

Section 1

Population

This section presents statistics on the growth, distribution, and characteristics of the population of the United States. The principal source of these data is the Bureau of the Census, which conducts a decennial census of the population and a monthly current population survey and also prepares periodic population estimates. For a list of publications, see the Guide to Sources in Appendix III of this book.

Decennial censuses.—The Constitution provides for a census of population within every 10-year period, primarily to establish a basis for apportionment of Members of the House of Representatives among the States. For over a century after the first census in 1790, the census organization was a temporary one. In 1902, the Bureau of the Census was established as a permanent Federal agency, responsible for enumerating the population and also for compiling statistics on other subjects and at other times.

In population censuses, each person is counted as an inhabitant of his usual place of residence. While this place is not necessarily his legal residence, voting residence, or domicile, the use of these different bases of classification would usually produce substantially the same statistics.

In recent censuses, some data were obtained from representative samples of the population rather than from a complete count, as follows: 5 percent in 1940, 20 percent in 1950, 25 percent in 1960, and 5, 15, and 20 percent in 1970. Exact agreement is not to be expected among the various samples, nor between them and the complete count, but sample data may be used with confidence where large numbers are involved and assumed to indicate patterns and relationships where small numbers are involved.

Evaluation studies of the 1970 census results were not completed in time for inclusion in this book. Estimates based on evaluation studies of the 1960 census results indicate a total net underenumeration of about 5.7 million persons, of whom about 2.1 million persons were of races other than white. Although the amount of underenumeration was about the same as in the 1950 census, the percentage was somewhat less. Data from the 1950 and 1960 censuses have not been adjusted for the estimated underenumeration.

Current Population Survey.—This is a monthly nationwide survey of a scientifically selected sample representing the noninstitutional civilian population. The sample is located in 449 areas comprising 863 counties and independent cities with coverage in every State and the District of Columbia. About 58,500 housing units and other quarters are designated for the sample at any time, of which about 50,000 (containing 105,000 persons 16 years old and over) are occupied by households eligible for interview; of these, in turn, about 4 to 6 percent are, for various reasons, unavailable for interview. See also text, section 8, Labor Force, Employment, and Earnings.

Population estimates and projections.—National estimates are derived by use of decennial census data as benchmarks and of data available from various agencies as follows: Births and deaths (Public Health Service); immigrants and emigrants (Immigration and Naturalization Service); the Armed Forces (Department of Defense); net migrants (Puerto Rico Planning Board); and Federal employees abroad (Civil Service Commission and Department of Defense). State estimates are based on similar data and also on school statistics from State departments of education and parochial school systems.

National population projections indicate the approximate future level and characteristics of the population under given assumptions as to future fertility, mortality, and net immigration. The method used to develop the projections involved preparation of projections of each of the components of population change—births, deaths,

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and net immigration—and the combination of these with July 1 estimates of the current population. Projections for States and metropolitan areas incorporate further assumptions about population redistribution through interarea migration.

Current estimates and projections are consistent with official census figures and are not adjusted for estimated census underenumeration. For details on methodology, see the sources cited below individual tables.

Standard Metropolitan Statistical Areas (SMSA).—The entire territory of the United States has been classified by the Office of Management and Budget as (a) metropolitan, or "inside SMSA's," and (b) nonmetropolitan, or "outside SMSA's." An SMSA is a county or group of contiguous counties (except in New England) which contains at least one central city of 50,000 inhabitants or more or "twin cities" with a combined population of at least 50,000. Other contiguous counties are included in an SMSA if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city. In New England, towns and cities are used in defining SMSA's. Central cities are those named in the titles of the areas. For details and a listing of the component areas, see Bureau of the Budget (now Office of Management and Budget), *Standard Metropolitan Statistical Areas*, 1967 edition, and subsequent revisions.

Urban and rural areas.—According to the 1970 census definition, the urban population comprises all persons in (a) places of 2,500 inhabitants or more incorporated as cities, villages, boroughs (except Alaska), and towns (except in New England, New York, and Wisconsin), but excluding persons living in the rural portions of extended cities; (b) unincorporated places of 2,500 inhabitants or more; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Some urbanized areas contain one or more incorporated places which are designated as "extended cities" because they have one or more large portions (normally at the city boundary) with relatively low population density. These portions are classified as rural.

In 1960 (but not in 1970), certain towns in New England, townships in New Jersey and Pennsylvania, and counties elsewhere were also designated as urban. Substantially the same definition was used in the 1950 census as in the 1970 census except for the introduction of the concept of "extended cities." In censuses prior to 1950, the urban population comprised all persons living in incorporated places of 2,500 inhabitants or more and areas (usually minor civil divisions) classified as urban under somewhat different rules relating to population size and density. In all definitions, the population not classified as urban constitutes the rural population.

Changes in the size of the urban population from one census to another are affected by 2 components: (a) Growth in areas classified as urban at the beginning of the decade; and (b) reclassification of rural territory as urban and urban territory as rural. Between censuses, it is possible only to obtain measures of the first component from the Current Population Survey (see p. 1). Measures of the second are too costly. Since about 60 percent of the urban population growth between 1950 and 1960 was attributable to expansion of urban territory, data on the urban population from the Survey may be misleading. Consequently, regular publication of data on urban-rural residence from the Current Population Survey has been discontinued.

Farm and nonfarm residence.—The rural population is divided into "rural-farm," comprising persons living on farms, and "rural-nonfarm," comprising the remainder. According to the 1960 and 1970 census definitions, the farm population consists of persons living in rural areas on places of less than 10 acres yielding agricultural products which sold for \$250 or more in the previous year, or on places of 10 acres or more yielding agricultural products which sold for \$50 or more in the previous year.

Race.—The population is divided into three major groups on the basis of race: White, Negro, and other. The 1960 and 1970 censuses obtained the information on race principally through self-enumeration; thus, the data represent essentially self-classification by people according to the race with which they identify themselves.

Persons of Mexican or Puerto Rican birth or ancestry who did not identify themselves as of a race other than white were classified as white. In 1970, the father's race was used for persons of mixed parentage who were in doubt as to their classification. In 1960, persons who reported mixed parentage of white and any other race were classified according to the other race; mixtures of races other than white were classified according to the father's race.

Mobility status.—Classification of the population by mobility status is based on comparison of an individual's place of residence at the survey or census date with that of a specified earlier date. *Mobile persons or movers* includes all persons living in different houses in the United States at the beginning and at the end of the period. According to their new location, they may be "same county movers" or "different county movers, or migrants." Migrants in turn are classified according to whether they moved within the same State or into a different State. *Nonmobile persons or nonmovers* includes all persons living in the same house in the United States at the beginning and end of the period. *Persons abroad* includes all persons living outside the United States at the beginning of the period.

Nativity.—The category "Native" comprises persons born in the United States, the Commonwealth of Puerto Rico, an outlying area of the United States, or at sea. It also includes persons born in a foreign country who have at least one parent born in the United States. Persons not having any of the foregoing qualifications are classified as "foreign born."

Ethnic origin.—The 1970 Census obtained data on origin through self-identification of the person's origin or descent. Previously, ethnic origin was inferred from information on place of birth, country of origin, mother tongue, surname, etc.

Household.—A "household" comprises all persons who occupy a "housing unit," that is, a house, an apartment or other group of rooms, or a room that constitutes "separate living quarters." A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone or a group of unrelated persons sharing the same housing unit as partners is also counted as a household. See text, section 27, Construction and Housing, for definition of "housing unit."

Group quarters are living arrangements for persons who do not live in housing units. Examples of group quarters are: A rooming house, an institution, a college dormitory, or a military barracks.

Family.—The term "family" refers to a group of two or more persons related by blood, marriage, or adoption and residing together in a household. A primary family consists of the head of a household and all other persons in the household related to the head. A secondary family comprises two or more persons such as guests, lodgers, or resident employees and their relatives, living in a household and related to each other.

Subfamily.—A "subfamily" is a married couple with or without children, or one parent with one or more unmarried children under 18 years old, living in a household and related to, but not including, the head of the household or his wife. Members of a subfamily are also members of the primary family with whom they live. The number of subfamilies, therefore, is not included in the number of families.

Married couple.—A "married couple" is defined as a husband and his wife living together in the same household, with or without children and other relatives.

Unrelated individuals.—"Unrelated individuals" refers to persons (other than inmates of institutions) who are not living with any relatives. A primary individual is a household head living alone or with nonrelatives only. A secondary individual in a household is a person such as a guest, lodger, or resident employee who is not related to any other person in the household. Persons in group quarters, except inmates of institutions, are classified as secondary individuals.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

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FIG. II. UNITED STATES POPULATION—PROJECTIONS TO 1990

[See table 7]

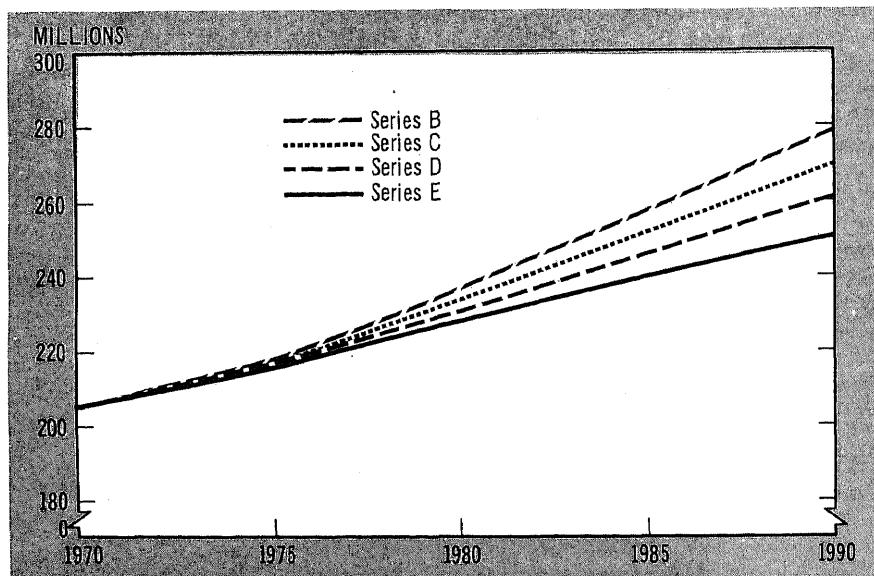
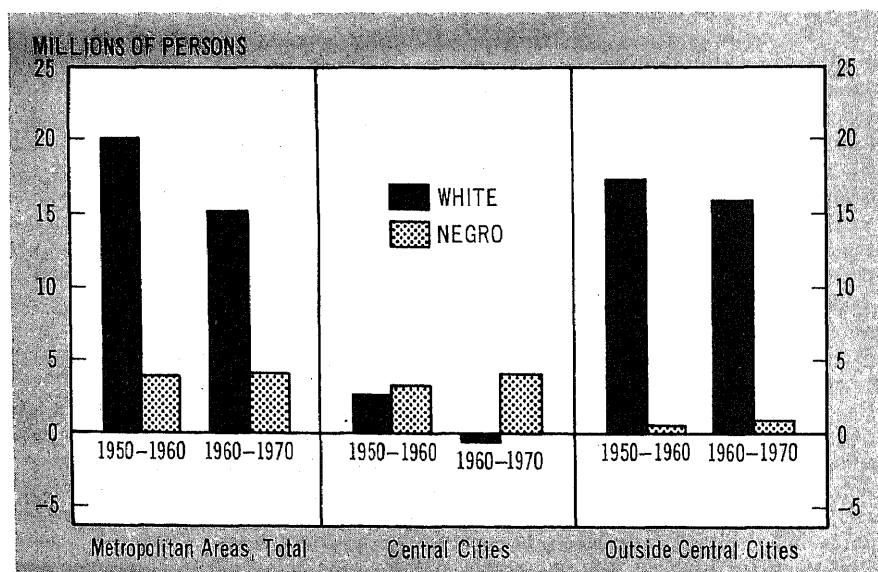


FIG. III. POPULATION CHANGES IN METROPOLITAN AREAS, BY RACE: 1950 TO 1960 AND 1960 TO 1970

[See table 15]



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No. 1. POPULATION AND AREA: 1790 TO 1970

[Area figures represent area on indicated date including in some cases considerable areas not then organized or settled, and not covered by the census. Area figures have been adjusted to bring them into agreement with remeasurements made in 1940. For additional area data, see tables 5 and 271. See also *Historical Statistics, Colonial Times to 1957*, series A 17-21]

CENSUS DATE	RESIDENT POPULATION				AREA (square miles)		
	Number	Per square mile of land area	Increase over preceding census		Gross	Land	Water
			Number	Percent			
CONTERMINOUS U.S.¹							
1790 (Aug. 2)	3,929,214	4.5	(X)	(X)	888,811	864,746	24,065
1800 (Aug. 4)	5,308,483	6.1	1,379,289	35.1	888,811	854,746	24,065
1810 (Aug. 6)	7,239,881	4.3	1,931,398	36.4	1,716,003	1,681,828	34,175
1820 (Aug. 7)	9,638,453	5.5	2,398,572	33.1	1,788,006	1,749,462	38,544
1830 (June 1)	12,866,020	7.4	3,227,567	33.5	1,788,006	1,749,462	38,544
1840 (June 1)	17,069,453	9.8	4,203,433	32.7	1,788,006	1,749,462	38,544
1850 (June 1)	23,191,876	7.9	6,122,423	35.9	2,992,747	2,940,042	52,705
1860 (June 1)	31,443,321	10.6	8,251,445	35.6	3,022,387	2,969,640	52,747
1870 (June 1)	39,818,449	13.4	8,375,128	26.6	3,022,387	2,969,640	52,747
1880 (June 1)	50,155,783	16.9	10,337,334	26.0	3,022,387	2,969,640	52,747
1890 (June 1)	62,947,714	21.2	12,791,931	25.5	3,022,387	2,969,640	52,747
1900 (June 1)	75,994,575	25.6	13,046,861	20.7	3,022,387	2,969,834	52,553
1910 (Apr. 15)	91,972,266	31.0	15,977,601	21.0	3,022,387	2,969,565	52,822
1920 (Jan. 1)	105,710,620	35.6	13,735,354	14.9	3,022,387	2,909,451	52,936
1930 (Apr. 1)	122,775,046	41.2	17,064,426	16.1	3,022,387	2,977,128	45,259
1940 (Apr. 1)	131,669,275	44.2	8,894,220	7.2	3,022,387	2,977,128	45,259
1950 (Apr. 1)	150,697,361	50.7	19,028,086	14.5	3,022,387	2,974,726	47,061
1960 (Apr. 1)	178,464,236	60.1	27,766,875	18.4	3,022,261	2,968,054	54,207
UNITED STATES							
1950 (Apr. 1)	151,325,798	42.6	19,161,229	14.5	3,615,211	3,552,206	63,005
1960 (Apr. 1)	179,323,175	50.5	27,997,377	18.5	3,615,123	3,640,911	74,212
1970 (Apr. 1)	203,211,926	57.5	23,888,751	13.3	3,615,122	3,536,855	78,287

X Not applicable. ¹ Excludes Alaska and Hawaii.

* Revised to include adjustments for underenumeration in Southern States; unrevised number is 38,558,371.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1920 to 1970*, vol. I; and other reports and unpublished data. See also *Areas of the United States, 1940*, and *Area Measurement Reports*, series GE-20, No. 1.

No. 2. POPULATION: 1900 TO 1972

[In thousands. Estimates as of July 1, except as indicated. Prior to 1940, excludes Alaska and Hawaii. Estimates for 1900 to 1909 are sums of State estimates based on local data indicative of population change. See p. 1 for basis of estimates for other years. See also *Historical Statistics, Colonial Times to 1957*, series A 1-3]

YEAR	Total resident population ¹	YEAR	Total resident population ¹	YEAR	Total incl. Armed Forces abroad	Total resident population ¹	Civilian resident population	YEAR AND MONTH	Total incl. Armed Forces abroad	Total resident population ¹	Civilian resident population
1900	76,094	1920	106,486	1940	132,594	132,457	132,129	1960	180,671	179,979	178,140
1901	77,585	1921	108,541	1941	133,594	133,669	132,086	1961	183,691	182,992	181,143
1902	79,160	1922	110,056	1942	135,361	134,617	131,444	1962	186,538	185,771	183,677
1903	80,632	1923	111,950	1943	137,250	135,107	128,010	1963	189,224	188,483	186,493
1904	82,165	1924	114,113	1944	138,918	133,915	127,227	1964	191,889	191,141	189,141
1905	83,820	1925	115,832	1945	140,488	133,434	128,112	1965	194,303	193,526	191,605
1906	85,437	1926	117,399	1946	141,936	140,636	138,932	1966	196,560	195,576	193,420
1907	87,000	1927	119,038	1947	144,698	144,083	143,138	1967	198,712	197,457	195,264
1908	88,700	1928	120,501	1948	147,208	146,730	145,746	1968	200,706	199,399	197,113
1909	90,492	1929	121,770	1949	149,767	149,304	148,157	1969	202,677	201,385	199,145
1910	92,407	1930	123,077	1950	152,271	151,868	150,790	1970	204,879	203,810	201,722
1911	93,868	1931	124,040	1951	154,878	153,982	151,599	1971	207,049	206,230	204,254
1912	95,331	1932	124,840	1952	157,553	156,393	153,892	1972:			
1913	97,227	1933	125,579	1953	160,184	158,956	156,595	Jan. 1	208,084	207,364	205,490
1914	99,118	1934	126,374	1954	163,026	161,884	159,695	Feb. 1	208,200	207,536	206,659
1915	100,549	1935	127,250	1955	165,931	165,069	162,967	Mar. 1	208,309	207,631	205,805
1916	101,966	1936	128,053	1956	168,903	168,088	166,055	Apr. 1	208,439	207,775	205,976
1917	103,266	1937	128,825	1957	171,984	171,187	169,110	May 1	208,553	207,951	206,143
1918	103,203	1938	129,825	1958	174,882	174,149	172,226				
1919	104,512	1939	130,880	1959	177,830	177,135	175,277				

¹ Excludes Armed Forces abroad.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 465 and 482.

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No. 3. CENTER OF POPULATION: 1790 TO 1970

[“Center of population” is that point which may be considered as center of population gravity of the United States or that point upon which the United States would balance if it were a rigid plane without weight and the population distributed thereon with each individual being assumed to have equal weight and to exert an influence on a central point proportional to his distance from that point.]

YEAR ¹	North latitude	West longitude	Approximate location
1790	39° 16' "	76° 11' 12"	23 miles east of Baltimore, Md.
1850	38° 59' 0"	81° 19' 0"	23 miles southeast of Parkersburg, W. Va.
1900	39° 9' 36"	85° 48' 54"	6 miles southeast of Columbus, Ind.
1950	38° 50' 21"	88° 9' 33"	8 miles north-northwest of Olney, Richland County, Ill.
1960	38° 35' 58"	89° 12' 35"	In Clinton County about 6½ miles northwest of Centralia, Ill.
1970	38° 27' 47"	89° 42' 22"	5.3 miles east southeast of the Mascoutah City Hall in St. Clair County, Ill.



¹ For dates of admissions of the States and changes in areal definition, see “State Origins and Boundaries,” *United States Summary, U.S. Census of Population: 1970*.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 4. POPULATION RESIDING IN COUNTIES WITHIN 50 MILES OF COASTAL SHORELINE: 1940 TO 1970

[Excludes Alaska and Hawaii. Covers 608 counties and independent cities which are entirely or substantially within 50 miles of the coastal shorelines listed]

ITEM	NUMBER (millions)				PERCENT DISTRIBUTION			
	1940	1950	1960	1970	1940	1950	1960	1970
Total population.....	131.7	150.7	178.5	202.1	(X)	(X)	(X)	(X)
Coastal population.....	60.4	73.3	92.6	108.2	100	100	100	100
Percent of total.....	46	49	52	54	(X)	(X)	(X)	(X)
Atlantic.....	29.8	34.4	41.6	48.0	49	47	45	44
Pacific.....	7.5	11.5	16.8	21.5	12	16	18	20
Great Lakes and St. Lawrence River.....	18.8	21.8	26.4	29.3	31	30	29	27
Gulf of Mexico.....	4.2	5.6	7.8	9.5	7	8	8	9

X Not applicable.

Source: Compiled from U.S. Bureau of the Census, *U.S. Census of Population*, vol. I, 1940 and 1950 and PC(1)-A1, 1970, *United States Summary*.

Population and Area

No. 5. POPULATION AND AREA—UNITED STATES AND OUTLYING AREAS: 1950 TO 1970

[For area figures of individual States, see table 273. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1957*, series A 4-16 and J 2]

AREA	POPULATION				Gross area (land and water), 1970
	1950	1960	1970	Percent change, 1960-70	
Total.....	154,233,234	183,285,009	207,976,452	13.5	sq. mi. 3,628,062
United States.....	151,325,798	179,823,175	203,211,926	13.3	3,615,122
Puerto Rico.....	2,210,703	2,349,544	2,712,033	15.4	3,435
Outlying areas.....	2,215,188	2,237,869	314,657	32.3	9,505
Territories.....	106,219	123,151	179,519	45.8	463
Guam.....	59,498	67,044	84,996	26.8	212
Virgin Islands of the U.S.....	26,665	32,099	62,468	94.6	133
American Samoa.....	18,937	20,051	27,159	35.4	76
Midway Islands.....	416	2,356	2,220	-5.8	2
Wake Island.....	349	1,097	1,647	50.1	3
Canton Island and Enderbury Island ³	272	320	—	-100.0	27
Johnston Island and Sand Island.....	446	4156	4,1007	545.5	(Z)
Swan Islands.....	36	28	22	-21.4	1
Other.....	—	—	—	(X)	59
Canal Zone ⁴	52,822	42,122	44,198	4.9	553
Trust Territory of the Pacific Islands ⁵	8,54,843	9,70,724	90,940	28.6	10,8,489
U.S. population abroad ¹¹	12,481,545	1,374,421	1,737,836	26.4	(X)
Federal employees.....	328,505	647,730	1,114,224	72.0	(X)
Armed Forces.....	301,595	600,720	1,057,776	73.5	(X)
Civilians.....	26,910	38,010	56,448	48.5	(X)
Dependents of Federal employees.....	107,350	506,393	371,366	-26.7	(X)
Crews of merchant vessels.....	45,690	32,464	15,910	-51.0	(X)
Other citizens.....	(NA)	14,187,834	14,236,336	25.8	(X)

[—] Represents zero. NA Not available. X Not applicable. Z Less than 0.5 square mile.

¹ Puerto Rico was ceded to the United States by Spain in 1898. On July 25, 1952, pursuant to acts of Congress, it achieved the political status of the Commonwealth of Puerto Rico.

² Includes population of Corn Islands (1950, 1,304; 1960, 1,872) not shown separately. Lease of Corn Islands from Republic of Nicaragua was terminated in 1971. Area total excludes area of these islands (4 square miles).

³ Enderbury Island uninhabited in 1950 and 1960; Canton and Enderbury in 1970.

⁴ Sand Island uninhabited at time of enumeration.

⁵ Area is for Navassa (2 square miles), Baker, Howland, and Jarvis (3 square miles), and Palmyra (4 square miles); uninhabited at time of enumeration.

⁶ Under jurisdiction of the United States in accordance with treaty of Nov. 18, 1903, with Republic of Panama.

⁷ Administered by United States since July 18, 1947, under United Nations Trusteeship system.

⁸ Estimated civilian population as of June 30, 1950.

⁹ Census of 1958 conducted by the Office of the High Commissioner, Trust Territory of the Pacific Islands.

¹⁰ Comprises 717 square miles of land area and 7,772 square miles of water area.

¹¹ Excludes U.S. citizens temporarily abroad on private business, travel, etc. Such persons were enumerated at their usual place of residence in the United States as absent members of their own households.

¹² Based on 20-percent sample of reports received.

¹³ Based partially on tabulations provided by Dept. of Defense.

¹⁴ Represents U.S. citizens abroad for extended periods. Since this population was enumerated on a voluntary basis, its coverage is probably less complete than that of other categories of Americans abroad.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, Number of Inhabitants*, final report, PC(1)-A1, *United States Summary*.

No. 6. ESTIMATED AND PROJECTED POPULATION: 1960 TO 2020

[In millions. Estimates and projections as of July 1. Includes Armed Forces abroad. See p. 1 for derivation of estimates and projections. For brief statement of assumptions, see headnote, table 7]

YEAR	SERIES				YEAR	SERIES			
	B	C	D	E		B	C	D	E
Estimates:					Projections—Con.				
1960.....		181			1990.....	279	270	261	251
1965.....		194			1995.....	299	287	274	261
1970.....		205			2000.....	322	305	288	271
Projections:					2005.....	350	327	304	281
1975.....	218	217	217	216	2010.....	381	350	320	291
1980.....	237	234	231	228	2015.....	413	373	336	300
1985.....	258	252	246	240	2020.....	447	397	351	307

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 470.

Population Projections

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MALE															
1950—	75,849	8,362	6,311	5,707	5,381	5,794	11,804	10,706	8,715	6,714	5,856	56,072	51,803	48,480	
1960—	89,318	10,336	9,566	8,602	6,909	5,653	11,328	10,193	7,557	7,546	7,441	62,211	56,534	52,857	
1970—	100,217	8,753	10,127	10,656	9,793	8,645	12,513	11,307	8,815	8,815	8,441	72,813	64,727	69,160	
Projections:															
1975—B—															
C—	106,696	10,890	8,822	10,207	10,646	9,800	16,529	11,165	11,354	9,288	9,026	78,882	70,338	64,053	
D—	106,256	10,880	10,064	10,644	9,426										
E—	105,841	10,526													
1980—B—	115,816	13,794	10,949	10,541	8,906	10,260	10,649	18,499	12,569	10,805	9,763	9,682	83,997	76,144	69,786
C—	114,322	12,708	11,619	10,127	9,921										
D—	112,819	11,619	10,477	9,921											
E—	111,241	10,477													
1985—B—	126,399	16,444	13,843	11,029											
C—	123,433	13,967	12,967	10,621											
D—	120,457	12,889	11,576	10,209											
E—	117,586	10,941	10,589	9,773											
1990—B—	136,791	15,469	15,488	13,917	11,982										
C—	132,249	13,884	14,916	12,838	10,676										
D—	127,689	12,801	12,843	11,756	10,265										
E—	122,935	10,648	11,901	10,620	9,831										
FEMALE															
1950—	76,422	8,048	6,564	5,506	5,294	5,886	12,233	10,931	8,788	6,692	6,641	57,366	53,191	49,881	
1960—	91,349	10,601	8,246	8,322	6,645	5,651	11,690	12,349	10,433	8,063	9,139	65,139	59,608	55,996	
1970—	104,583	8,430	9,749	10,209	9,492	8,631	12,765	11,819	12,040	9,833	11,716	78,180	76,372	64,951	
Projections:															
1975—B—															
C—	111,511	10,432	8,505	9,835	10,284	9,584	15,652	11,596	12,248	10,542	12,832	84,797	76,548	70,464	
D—	110,720	9,641	10,039	9,221											
E—	110,301	9,221													
1980—B—	120,908	13,214	10,500	8,594	9,911	10,375	18,401	12,948	11,645	11,360	14,020	90,369	82,790	76,638	
C—	119,476	12,173	10,109	9,713											
D—	118,036	11,129	9,713												
E—	116,524	10,036	9,204												
1985—B—	131,503	14,733	13,274	10,586											
C—	128,680	13,378	12,287	10,195											
D—	125,808	11,952	11,197	9,739											
E—	122,817	10,479	10,106	9,381											
1990—B—	141,779	14,915	14,949	13,356	10,662										
C—	137,424	13,207	13,488	12,320	10,272										
D—	133,063	11,781	12,027	11,281	9,877										
E—	128,495	10,198	10,648	10,192	9,460										

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 310, 470, and 476.

Population

No. 8. COMPONENTS OF CHANGE IN POPULATION, AND GENERAL FERTILITY RATE:
1935 TO 1971

[In thousands, except as indicated. Components of change include Armed Forces abroad, except as noted]

YEAR OR PERIOD	TOTAL				RATE PER 1,000 OF THE MIDYEAR POPULATION				General fertility rate ⁵	
	Net increase ¹		Natural increase		Net civilian immigration	Net growth rate	Natural increase			
	Total	Percent ²	Births ³	Deaths ⁴			Birth rate ³	Death rate ⁴		
1935	1,018	0.8	2,377	1,393	35	8.0	18.7	10.9	0.3	
1940	1,221	0.9	2,570	1,432	77	9.2	19.4	10.8	0.6	
1945	1,462	1.1	2,873	1,549	162	10.4	20.5	11.0	1.2	
1950	2,486	1.7	3,645	1,468	299	16.3	23.9	9.6	2.0	
1955	2,925	1.8	4,128	1,537	337	17.6	24.9	9.3	2.0	
1956	3,058	1.8	4,244	1,572	387	18.1	25.1	9.3	2.3	
1957	2,961	1.7	4,332	1,641	272	17.2	25.2	9.5	1.6	
1958	2,915	1.7	4,279	1,655	292	16.7	24.5	9.5	1.7	
1959	2,939	1.7	4,313	1,663	292	16.5	24.3	9.4	1.6	
1960	2,889	1.6	4,307	1,708	327	16.0	23.8	9.5	1.8	
1961	2,939	1.6	4,317	1,703	373	16.0	23.5	9.3	2.0	
1962	2,760	1.5	4,213	1,758	351	14.8	22.6	9.4	1.9	
1963	2,644	1.4	4,142	1,815	361	14.0	21.9	9.6	1.9	
1964	2,544	1.3	4,070	1,799	317	13.3	21.2	9.4	1.7	
1965	2,305	1.2	3,801	1,830	373	11.9	19.6	9.4	1.9	
1966	2,188	1.1	3,642	1,869	455	11.1	18.5	9.5	2.3	
1967	2,066	1.0	3,555	1,861	414	10.4	17.9	9.4	2.1	
1968	1,956	1.0	3,535	1,940	398	9.8	17.6	9.7	2.0	
1969	2,100	1.0	3,605	1,926	453	10.4	17.8	9.5	2.2	
1970	2,289	1.1	3,750	1,927	428	10.9	18.3	9.4	2.1	
1971	2,039	1.0	3,688	1,924	380	9.8	17.3	9.3	1.8	
ANNUAL AVERAGE CHANGE										
1935-1939	1,057	0.8	2,421	1,418	54	8.2	18.8	11.0	0.4	
1940-1944	1,543	1.1	2,872	1,468	114	11.4	21.2	10.8	0.8	
1945-1949	2,274	1.6	3,491	1,464	231	15.7	24.1	10.1	1.6	
1950-1954	2,691	1.7	3,903	1,500	285	17.1	24.8	9.5	1.8	
1955-1959	2,960	1.7	4,259	1,614	316	17.2	24.8	9.4	1.8	
1960-1964	2,755	1.5	4,210	1,756	346	14.8	22.6	9.4	1.9	
1965-1969	2,123	1.1	3,628	1,885	418	10.7	18.3	9.5	2.1	
1970-1970	2,421	1.3	3,803	1,831	386	12.6	20.3	9.5	2.0	

¹ Includes changes due to admissions into, and discharges from, Armed Forces abroad, and "error of closure" (the amount necessary to make the components of change add to the net change between censuses), for which figures are not shown separately. ² Percent of population as of Jan. 1. ³ Adjusted for underregistration.

⁴ Prior to Apr. 1, 1960, adjusted for underregistration of infant deaths; includes estimates of deaths to Armed Forces abroad, except in 1935. ⁵ Annual births per 1,000 females 15 to 44 years of age.

*Covers immediate prior year not shown.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 465, and unpublished data

No. 9. ESTIMATED AND PROJECTED FERTILITY RATES: 1960 TO 2020

Annual births per 1,000 females 15 to 44 years of age. For brief statement of assumptions, see headnote, table 7.]

YEAR	SERIES				YEAR	SERIES			
	B	C	D	E		B	C	D	E
Estimates:					Projections—Con.				
1960		119.1			1990	104.4	98.9	83.3	72.2
1965		97.3			1995	102.2	91.2	80.4	69.0
1970		88.0			2000	108.5	95.6	83.0	70.0
Projections:					2005	115.3	101.1	87.0	72.7
1975	105.3	98.7	92.1	85.2	2010	115.1	101.2	87.4	73.2
1980	115.3	104.9	94.5	83.6	2015	108.7	96.2	83.7	70.7
1985	114.1	102.7	91.3	79.3	2020	105.9	93.8	81.8	69.3

Source: U.S. Bureau of the Census, estimates from *Current Population Reports*, series P-25, forthcoming report; projections from unpublished data consistent with series P-25, No. 470.

Components of Change—Size of States

11

No. 10. COMPONENTS OF POPULATION CHANGE BETWEEN 1960 AND 1970—STATES

[In thousands, except percent. Covers period April 1, 1960 to April 1, 1970. Total resident population. For explanation of methodology, see source. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1957*, series C 25-73]

STATE	NET INCREASE		Births	Deaths	Net total migration ²	STATE	NET INCREASE		Births	Deaths	Net total migration ²
	Number	Percent ¹					Number	Percent ¹			
U.S.	23,862	13.3	39,033	18,192	3,020	S.A.—Con.					
N.E.	1,338	12.7	2,169	1,147	316	Va.	682	17.2	909	369	141
Maine	24	2.5	203	109	-69	W. Va.	-116	-6.2	339	190	-265
N.H.	131	21.5	133	71	69	N.C.	526	11.5	1,032	412	-94
Vt.	55	14.1	85	45	15	S.C.	208	8.7	573	218	-149
Mass.	541	10.5	1,040	574	74	Ga.	646	16.4	975	379	51
R.I.	90	10.5	171	93	13	Fla.	1,838	37.1	1,107	596	1,326
Conn.	497	19.6	537	255	214	E.S.C.—	754	6.3	2,665	1,213	-698
M.A.	2,984	8.7	6,725	3,749	9	Ky.	181	6.0	647	313	-153
N.Y.	1,408	8.4	3,361	1,852	-101	Tenn.	357	10.0	755	353	-45
N.J.	1,101	18.2	1,250	645	488	Ala.	177	5.4	729	319	-233
Pa.	475	4.2	2,105	1,252	-378	Miss.	39	1.8	634	228	-267
E.N.C.	4,028	11.1	7,832	3,652	-153	W.S.C.—	2,371	14.0	4,012	1,599	-42
Ohio	946	0.7	2,047	975	-126	Ark.	137	7.7	401	193	-71
Ind.	531	11.4	1,023	475	-18	La.	386	11.9	832	316	-130
Ill.	1,033	10.2	2,153	1,077	-43	Okla.	231	9.9	461	244	13
Mich.	1,052	13.4	1,754	729	27	Tex.	1,617	16.9	2,318	847	146
Wis.	466	11.8	856	395	4	Mo.	1,429	20.3	1,724	602	307
W.N.C.	930	6.0	3,133	1,604	-599	Mont.	20	2.9	144	66	-58
Minn.	391	11.5	744	327	-25	Idaho	46	6.9	146	58	-42
Iowa	68	2.4	541	291	-183	Wyo.	2	0.7	70	28	-39
Mo.	358	8.3	857	502	2	Colo.	453	25.8	401	163	215
N. Dak.	-15	-2.3	135	55	-94	N. Mex.	65	6.8	263	68	-130
S. Dak.	-14	-2.1	146	65	-94	Ariz.	470	36.1	365	122	228
Nebr.	72	5.1	291	146	-73	Utah	169	18.9	245	65	-11
Kans.	70	3.2	410	218	-130	Nev.	203	71.3	91	31	144
S.A.	4,700	18.1	5,965	2,598	1,332	Pac.	5,328	25.1	4,808	2,028	2,547
Del.	102	22.8	100	45	38	Wash.	556	19.5	591	284	249
Md.	822	26.5	740	303	385	Oreg.	323	18.2	346	182	159
D.C.	-7	-1.0	182	89	-100	Calif.	4,236	27.0	3,634	1,511	2,113
						Alaska	76	33.6	73	13	16
						Hawaii	137	21.7	164	37	11

¹ Base is 1960 total population.

² Comprises both net immigration from abroad and net interdivisional or interstate migration according to the area shown. Includes movements of persons in the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 460.

No. 11. POPULATION, BY SIZE OF STATES: 1960 AND 1970

POPULATION SIZE	1960			1970			
	Number of States	Population		Number of States	Population		Gross area (land and water)
		Total (mil.)	Percent of total		Total (mil.)	Percent of total	
Total ¹	51	179,323	100.0	51	203,212	100.0	3,615
Over 10,000,000	4	53,900	30.1	6	82,947	40.8	619
5,000,000-10,000,000	5	38,325	21.4	6	38,798	19.1	222
3,000,000-5,000,000	13	49,995	27.9	12	46,728	23.0	576
2,000,000-3,000,000	7	17,214	9.6	7	16,736	8.2	488
1,000,000-2,000,000	6	9,883	5.5	6	8,997	4.4	475
Under 1,000,000 ¹	16	10,007	5.6	14	9,006	4.4	1,235
							34.2

¹ Includes District of Columbia.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

Population

No. 12. POPULATION, RANK, PERCENT CHANGE, AND

[As of Census date: Jan. 1, 1920; Apr. 1 thereafter; except as noted. Insofar as possible, population shown is that of
cal Statistics, Colonial Times]

STATE OR OTHER AREA	POPULATION (1,000)						RANK					
	1920	1930	1940	1950	1960	1970	1920	1930	1940	1950	1960	1970
	106,022	123,203	132,165	151,326	179,323	203,212	(X)	(X)	(X)	(X)	(X)	(X)
United States	106,022	123,203	132,165	151,326	179,323	203,212	(X)	(X)	(X)	(X)	(X)	(X)
Regions:												
Northeast	29,682	34,427	35,977	39,478	44,678	49,041	(X)	(X)	(X)	(X)	(X)	(X)
North Central	34,020	38,594	40,143	44,461	51,619	56,572	(X)	(X)	(X)	(X)	(X)	(X)
South	33,126	37,858	41,666	47,197	54,973	62,795	(X)	(X)	(X)	(X)	(X)	(X)
West	9,214	12,324	14,379	20,190	28,053	34,804	(X)	(X)	(X)	(X)	(X)	(X)
New England	7,401	8,166	8,437	9,314	10,509	11,842	(X)	(X)	(X)	(X)	(X)	(X)
Maine	768	797	847	914	969	992	35	35	35	35	36	38
New Hampshire	443	465	492	533	607	738	41	41	44	44	45	41
Vermont	352	360	359	378	390	444	44	46	46	46	47	48
Massachusetts	3,852	4,250	4,317	4,691	5,149	5,689	6	8	8	9	9	10
Rhode Island	604	687	713	792	859	947	38	37	36	36	39	39
Connecticut	1,381	1,607	1,709	2,007	2,535	3,032	29	29	31	28	26	24
Middle Atlantic	22,261	26,261	27,539	30,164	34,168	37,199	(X)	(X)	(X)	(X)	(X)	(X)
New York	10,385	12,588	13,479	14,830	16,782	18,237	1	1	1	1	1	2
New Jersey	3,156	4,041	4,160	4,835	6,067	7,168	10	9	9	8	8	8
Pennsylvania	8,720	9,631	9,900	10,498	11,319	11,794	2	2	2	3	3	3
East North Central	21,476	25,297	26,626	30,399	36,225	40,252	(X)	(X)	(X)	(X)	(X)	(X)
Ohio	5,759	6,647	6,908	7,947	9,706	10,652	4	4	4	5	5	6
Indiana	2,930	3,239	3,428	3,934	4,662	5,194	11	11	12	12	11	11
Illinois	6,485	7,631	7,897	8,712	10,081	11,114	3	3	3	4	4	5
Michigan	3,668	4,842	5,256	6,372	7,823	8,875	7	7	7	7	7	7
Wisconsin	2,632	2,930	3,188	3,435	3,952	4,418	13	13	13	14	15	16
West North Central	12,544	13,297	13,517	14,061	15,394	16,319	(X)	(X)	(X)	(X)	(X)	(X)
Minnesota	2,387	2,564	2,792	2,952	3,414	3,806	17	18	18	18	19	19
Iowa	2,404	2,471	2,588	2,621	2,768	2,824	16	19	20	22	24	25
Missouri	3,404	3,629	3,785	3,955	4,320	4,677	9	10	10	11	13	13
North Dakota	647	681	642	620	632	618	36	38	38	41	44	45
South Dakota	637	693	643	653	681	666	37	36	37	40	40	44
Nebraska	1,298	1,378	1,316	1,326	1,411	1,483	31	32	32	33	34	35
Kansas	1,769	1,881	1,801	1,905	2,179	2,247	24	24	29	31	28	28
South Atlantic	13,990	15,794	17,823	21,182	25,972	30,671	(X)	(X)	(X)	(X)	(X)	(X)
Delaware	223	238	267	318	446	548	47	47	47	47	46	46
Maryland	1,450	1,632	1,821	2,343	3,101	3,922	28	28	28	24	21	18
D.C.	438	487	663	802	764	757	(X)	(X)	(X)	(X)	(X)	(X)
Virginia	2,309	2,422	2,678	3,319	3,987	4,648	20	20	19	15	14	14
West Virginia	1,464	1,729	1,902	2,006	1,880	1,744	27	27	25	29	30	34
North Carolina	2,559	3,170	3,572	4,062	4,556	5,082	14	12	11	10	12	12
South Carolina	1,684	1,739	1,900	2,117	2,383	2,591	26	26	27	26	26	26
Georgia	2,896	2,908	3,124	3,445	3,943	4,590	12	14	14	13	16	15
Florida	968	1,468	1,897	2,771	4,952	6,789	32	31	27	20	10	9
East South Central	8,893	9,887	10,778	11,477	12,050	12,803	(X)	(X)	(X)	(X)	(X)	(X)
Kentucky	2,417	2,615	2,846	2,945	3,038	3,219	15	17	16	19	22	23
Tennessee	2,338	2,617	2,916	3,292	3,567	3,924	19	16	15	16	17	17
Alabama	2,348	2,646	2,833	3,062	3,267	3,444	18	15	17	17	19	21
Mississippi	1,791	2,010	2,184	2,179	2,178	2,217	23	23	23	26	29	29
West South Central	10,242	12,177	13,065	14,538	16,951	19,321	(X)	(X)	(X)	(X)	(X)	(X)
Arkansas	1,752	1,854	1,949	1,910	1,786	1,923	25	25	24	30	31	32
Louisiana	1,799	2,102	2,364	2,684	3,257	3,641	22	22	21	21	20	20
Oklahoma	2,028	2,396	2,336	2,233	2,328	2,559	21	21	22	25	27	27
Texas	4,683	5,825	6,415	7,711	9,580	11,197	5	5	6	6	6	4
Mountain	3,336	3,702	4,150	5,075	6,855	8,282	(X)	(X)	(X)	(X)	(X)	(X)
Montana	549	538	559	591	675	694	39	39	39	42	41	43
Idaho	432	445	525	589	667	713	42	42	42	43	42	42
Wyoming	194	226	251	291	330	332	48	48	48	48	48	48
Colorado	940	1,036	1,123	1,325	1,754	2,207	33	33	33	34	33	30
New Mexico	360	423	532	681	951	1,016	43	44	41	39	37	37
Arizona	334	436	499	750	1,302	1,771	45	43	43	37	35	33
Utah	449	508	550	689	891	1,059	40	40	40	38	38	36
Nevada	77	91	110	160	285	489	49	49	49	49	49	47
Pacific	5,878	8,622	10,229	15,115	21,198	26,523	(X)	(X)	(X)	(X)	(X)	(X)
Washington	1,357	1,563	1,736	2,379	3,863	4,309	30	30	30	23	23	22
Oregon	783	954	1,080	1,521	1,769	2,091	34	34	34	32	32	31
California	3,427	5,677	6,907	10,586	15,717	19,953	8	6	5	2	2	1
Alaska	55	259	273	129	226	300	50	50	50	50	50	50
Hawaii	256	308	423	500	633	769	46	45	45	45	43	40
Puerto Rico	1,300	1,544	1,869	2,211	2,350	2,712	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable. Z Less than 0.05 percent. ¹ For United States, population of United States has been divided by total land area. For each State and Puerto Rico, population at given census has been divided by land area as then constituted.

² 1930 as of Oct. 1, 1929; 1940 as of Oct. 1, 1939.

Geographic Distribution

13

DENSITY—STATES AND PUERTO RICO: 1920 TO 1970

present area of State. Minus sign (−) denotes decrease. For composition of regions, see fig. I, p. xii. See also *Histori-
to 1957*, series A 123–180]

PERCENT CHANGE					POPULATION PER SQUARE MILE ¹						STATE OR OTHER AREA
1920- 1930	1930- 1940	1940- 1950	1950- 1960	1960- 1970	1920	1930	1940	1950	1960	1970	
16.2	7.3	14.5	18.5	13.3	29.9	34.7	37.2	42.6	50.6	57.5	United States.
16.1	4.5	9.7	13.2	9.8	183.1	210.3	219.8	241.2	273.4	300.4	Regions:
13.4	4.0	10.8	16.1	9.6	45.0	51.1	53.1	58.8	68.6	75.2	Northeast.
14.3	10.1	13.3	16.5	14.2	37.7	43.0	47.4	53.7	62.8	71.9	North Central.
33.7	16.7	40.4	38.9	24.1	5.3	7.0	8.2	11.5	16.0	19.9	South.
10.3	3.3	10.4	12.8	12.7	119.4	129.2	133.5	147.5	166.8	188.1	West.
3.8	6.2	7.9	6.1	2.4	25.7	25.7	27.3	29.4	31.3	32.1	New England.
5.0	5.6	8.5	13.8	21.5	49.1	51.6	54.5	59.1	67.2	81.7	Maine.
2.0	−0.1	5.2	3.2	14.0	38.6	38.8	38.7	40.7	42.0	47.9	New Hampshire.
10.3	1.6	8.7	9.8	10.5	479.2	537.4	545.9	596.2	657.8	727.0	Vermont.
13.7	3.8	11.0	8.5	10.1	566.4	648.9	674.2	748.5	819.3	902.5	Massachusetts.
16.4	6.4	17.4	26.3	19.6	286.4	328.0	348.9	409.7	520.6	623.6	Rhode Island.
18.0	4.9	9.5	13.3	8.9	222.6	261.3	274.0	300.1	340.2	370.8	Connecticut.
21.2	7.1	10.0	13.2	8.7	217.9	262.6	281.2	309.3	350.6	381.3	Middle Atlantic.
28.1	2.9	16.2	25.5	18.2	420.0	537.3	553.1	642.8	805.5	953.1	
10.5	2.8	6.0	7.8	4.2	194.5	213.8	219.8	233.1	251.4	262.3	New Jersey.
17.8	5.3	14.2	19.2	11.1	87.5	103.2	108.7	124.1	148.2	164.9	Pennsylvania.
15.4	3.9	15.0	22.1	9.7	141.4	161.6	168.0	193.8	236.6	260.0	East North Central.
10.5	5.8	14.8	18.5	11.4	81.3	89.4	94.7	108.7	128.8	143.9	
17.7	3.5	10.3	15.7	10.2	115.7	136.4	141.2	155.8	180.4	199.4	
32.0	8.5	21.2	22.8	13.4	63.8	84.0	92.2	111.7	127.7	156.2	Illinois.
11.7	6.8	9.5	15.1	11.8	47.6	53.7	57.3	62.8	72.6	81.1	Michigan.
6.0	1.7	4.0	9.5	6.0	24.6	26.0	26.5	27.5	30.3	32.1	Wisconsin.
7.4	8.9	6.8	14.5	11.5	29.5	32.0	34.0	37.3	43.1	48.0	West North Central.
2.8	2.7	3.3	5.2	2.4	43.2	44.1	45.3	46.8	49.2	50.5	
6.6	4.3	4.5	9.2	8.3	49.5	52.4	54.6	57.1	62.6	67.8	Minnesota.
5.3	−5.7	−3.5	2.1	−2.3	9.2	9.7	9.2	8.8	9.1	8.9	Iowa.
8.8	−7.2	1.5	4.3	−2.2	8.3	9.1	8.4	8.5	9.0	8.8	Indiana.
6.3	−4.5	0.7	6.5	5.1	16.9	18.0	17.2	17.3	18.4	19.4	North Dakota.
6.3	−4.3	5.8	14.3	3.1	21.6	22.9	21.9	23.2	26.6	27.5	South Dakota.
12.9	12.9	18.8	22.6	18.1	52.0	58.8	66.4	79.0	97.1	114.9	Kansas.
6.9	11.8	19.4	40.3	22.8	113.5	120.5	134.7	160.8	225.2	276.5	South Atlantic.
12.5	11.6	28.6	32.3	26.5	145.8	165.0	184.2	237.1	313.5	396.6	
11.3	36.2	21.0	−4.8	−1.0	7,293	7,982	10,870	13,151	12,442	12,402	Delaware.
4.9	10.6	23.9	19.5	17.2	57.4	60.7	67.7	83.2	99.6	116.9	Maryland.
18.1	10.0	5.4	−7.2	−6.2	60.9	71.8	79.0	88.3	77.2	72.5	D.C.
23.9	12.7	13.7	12.2	11.5	52.5	64.5	72.7	82.7	93.2	104.1	Virginia.
3.3	9.3	11.4	12.5	8.7	55.2	56.8	62.1	69.0	78.7	85.7	West Virginia.
0.4	7.4	10.3	14.5	16.4	49.3	49.7	53.4	58.9	67.8	79.0	North Carolina.
51.6	29.2	46.1	78.7	37.1	17.7	27.1	35.0	51.1	91.5	125.5	South Carolina.
11.2	9.0	6.5	5.0	6.3	49.5	54.8	59.7	63.8	67.2	71.5	Georgia.
8.2	8.8	3.5	3.2	5.9	60.1	65.2	70.9	73.9	76.2	81.2	Florida.
11.9	11.4	12.9	8.4	10.0	56.1	62.4	69.5	78.8	86.2	94.9	East South Central.
12.7	7.1	8.1	6.7	5.4	45.8	51.8	55.5	59.9	64.2	67.9	
12.2	8.7	−0.2	(2)	1.8	38.6	42.4	46.1	46.1	46.0	46.0	Alabama.
18.9	7.3	11.3	16.6	14.0	23.8	28.3	30.3	33.8	39.5	45.2	Mississippi.
5.8	5.1	−2.0	−6.5	7.7	33.4	35.2	37.0	36.3	34.2	37.0	West South Central.
16.9	12.5	13.5	21.4	11.8	39.6	46.5	52.3	59.4	72.2	81.0	Arkansas.
18.1	−2.5	−4.4	4.3	9.9	29.2	34.6	33.7	32.4	33.8	37.2	Louisiana.
24.9	10.1	20.2	24.2	16.9	17.8	22.1	24.3	29.3	36.4	42.7	Oklahoma.
11.0	12.1	22.3	35.1	20.8	3.9	4.3	4.8	5.9	8.0	9.7	Texas.
−2.1	4.1	5.6	14.2	2.9	3.8	3.7	3.8	4.1	4.6	4.8	Mountain.
3.0	17.9	12.1	13.3	6.8	5.2	5.4	6.3	7.1	8.1	8.6	Montana.
16.0	11.2	15.9	13.6	0.7	2.0	2.3	2.6	3.0	3.4	3.4	Idaho.
10.2	8.4	18.0	32.4	25.8	9.1	10.0	10.8	12.8	16.9	21.3	Wyoming.
17.5	25.6	28.1	39.6	6.8	2.9	3.5	4.4	5.6	7.8	8.4	Colorado.
30.3	14.6	50.1	73.7	36.0	2.9	3.8	4.4	6.6	11.5	15.6	New Mexico.
13.0	8.4	25.2	29.3	18.9	5.5	6.2	6.7	8.4	10.8	12.9	Arizona.
17.6	21.1	45.2	78.2	71.3	0.7	0.8	1.0	1.5	2.6	4.4	Utah.
46.7	18.7	47.8	40.2	25.1	6.6	9.6	11.4	16.8	23.8	29.7	Nevada.
15.2	11.1	37.0	19.9	19.5	20.3	23.3	25.9	35.6	42.8	51.2	Pacific.
21.8	14.2	39.6	16.3	18.2	8.2	9.9	11.3	15.8	18.4	21.7	Washington.
65.7	21.7	53.8	48.5	27.0	22.0	36.2	44.1	67.5	100.4	127.6	Oregon.
7.7	22.3	77.4	75.8	32.8	0.1	2.0.1	2.0.1	0.2	0.4	0.5	California.
43.9	14.8	18.2	26.6	21.5	39.9	57.5	66.0	78.0	98.5	119.6	Alaska.
18.8	21.1	18.3	6.3	15.4	379.7	451.0	546.1	645.8	686.4	792.8	Hawaii.
											Puerto Rico.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

Population

NO. 13. POPULATION—STATES: 1960 TO 1971

[Population in thousands. Estimates as of July 1, revised for all years from those shown in *Statistical Abstract . . .*, 1971. Includes Armed Forces stationed in area. See p. 1 for basis of estimates. For explanation of methodology, see source. For enumerated population, 1920 to 1970, see table 12. Minus sign (—) denotes decrease]

STATE	1960	1965	1967	1968	1969	1970	1971 POPULATION (prel.)			AVERAGE ANNUAL PERCENT CHANGE		
							Rank order	Total	Per square mile of land area ¹	1950- 1960	1960- 1970	1970- 1971
U.S.	179,975	193,460	197,374	199,312	201,306	203,805	(X)	206,256	58	1.7	1.2	1.2
N.E.	10,532	11,329	11,562	11,638	11,736	11,873	(X)	12,021	191	1.2	1.2	1.2
Maine	975	997	1,004	994	992	995	38	1,003	32	0.6	0.2	0.7
N.H.	609	676	697	709	724	742	41	762	84	1.4	2.0	2.8
Vt.	389	404	423	430	437	447	48	458	49	0.3	1.4	2.5
Mass.	5,160	5,502	5,594	5,618	5,650	5,699	10	5,758	735	1.0	1.0	1.0
R.I.	855	893	909	922	932	951	39	960	915	0.8	1.1	0.9
Conn.	2,544	2,857	2,935	2,964	3,000	3,039	24	3,081	633	2.3	1.8	1.4
M.A.	34,270	36,122	36,544	36,797	36,941	37,271	(X)	37,570	374	1.2	0.8	0.8
N.Y.	16,838	17,734	17,935	18,051	18,105	18,260	2	18,391	384	1.2	0.8	0.7
N.J.	6,103	6,767	6,928	7,005	7,095	7,195	8	7,300	969	2.2	1.6	1.4
Pa.	11,329	11,620	11,681	11,741	11,741	11,817	3	11,879	284	0.8	0.4	0.5
E.N.C.	36,281	38,406	39,347	39,645	39,904	40,368	(X)	40,721	167	1.7	1.1	0.9
Ohio	9,734	10,201	10,414	10,516	10,563	10,688	6	10,778	263	2.0	0.9	0.8
Ind.	4,674	4,922	5,053	5,093	5,143	5,208	11	5,274	146	1.6	1.1	1.3
Ill.	10,086	10,693	10,947	10,995	11,039	11,137	5	11,196	200	1.4	1.0	0.5
Mich.	7,834	8,367	8,630	8,696	8,781	8,901	7	8,997	158	2.0	1.3	1.1
Wis.	3,982	4,232	4,303	4,345	4,378	4,433	16	4,476	82	1.4	1.1	1.0
W.N.C.	15,424	15,819	15,942	16,047	16,203	16,387	(X)	16,547	33	0.9	0.6	1.1
Minn.	3,425	3,592	3,659	3,703	3,758	3,822	19	3,881	49	1.3	1.1	1.5
Iowa	2,766	2,742	2,793	2,803	2,805	2,830	25	2,852	51	0.5	0.3	0.8
Mo.	4,326	4,467	4,539	4,568	4,640	4,693	13	4,749	69	0.9	0.8	1.2
N. Dak.	634	649	626	621	621	618	45	625	9.0	0.2	-0.2	1.0
S. Dak.	683	692	671	669	668	666	44	670	8.8	0.4	-0.2	0.6
Nebr.	1,417	1,471	1,457	1,467	1,474	1,490	35	1,512	10	0.7	0.5	1.5
Kans.	2,183	2,206	2,197	2,216	2,236	2,248	29	2,258	28	1.3	0.3	0.4
S.A.	26,091	28,743	29,484	29,925	30,324	30,772	(X)	31,243	117	2.0	1.6	1.5
Del.	449	507	525	534	540	550	46	558	281	3.4	2.0	1.3
Md.	3,113	3,600	3,757	3,815	3,868	3,937	17	4,000	404	2.8	2.4	1.6
D.C.	765	797	791	778	762	753	(X)	741	12,150	-0.5	-0.2	-1.5
Va.	3,936	4,411	4,508	4,558	4,614	4,653	14	4,714	118	1.8	1.6	1.3
W. Va.	1,853	1,786	1,769	1,763	1,746	1,746	34	1,752	73	-0.8	-0.6	0.3
N.C.	4,573	4,863	4,952	5,004	5,031	5,091	12	5,146	105	1.2	1.1	1.1
S.C.	2,392	2,494	2,533	2,559	2,570	2,596	26	2,627	87	1.2	0.8	1.2
Ga.	3,956	4,332	4,408	4,428	4,551	4,602	15	4,664	80	1.4	1.5	1.4
Fla.	5,004	5,954	6,242	6,433	6,641	6,845	9	7,041	130	5.8	3.1	2.8
E.S.C.	12,073	12,627	12,717	12,737	12,755	12,823	(X)	12,977	72	0.5	0.6	1.2
Ky.	3,041	3,140	3,172	3,195	3,198	3,224	23	3,282	82	0.4	0.6	1.8
Tenn.	3,575	3,798	3,850	3,878	3,897	3,932	18	3,990	97	0.8	1.0	1.5
Ala.	3,274	3,443	3,458	3,446	3,440	3,451	21	3,479	68	0.7	0.5	0.8
Miss.	2,182	2,246	2,228	2,219	2,220	2,216	30	2,226	47	(Z)	0.2	0.5
W.S.C.	17,410	18,209	18,570	18,828	19,112	19,397	(X)	19,694	46	1.5	1.3	1.5
Ark.	1,789	1,894	1,901	1,902	1,913	1,926	32	1,944	37	-0.6	0.7	0.9
La.	3,260	3,406	3,581	3,603	3,619	3,644	20	3,681	82	1.9	1.1	1.0
Okla.	2,336	2,440	2,480	2,503	2,535	2,572	27	2,610	38	0.5	1.0	1.5
Tex.	9,624	10,378	10,599	10,819	11,045	11,254	4	11,460	44	2.1	1.6	1.8
Mt.	6,916	7,740	7,878	8,008	8,171	8,345	(X)	8,549	10	3.0	1.9	2.4
Mont.	679	706	701	700	694	697	43	708	4.9	1.4	0.3	1.6
Idaho	671	686	688	695	707	717	42	732	8.9	1.3	0.7	2.1
Wyo.	231	332	322	324	329	334	49	340	3.5	1.3	0.1	1.9
Colo.	1,769	1,985	2,053	2,120	2,166	2,225	28	2,283	22	2.9	2.3	2.6
N. Mex.	954	1,012	1,000	994	1,011	1,018	37	1,030	8.5	3.2	0.6	1.2
Ariz.	1,321	1,584	1,646	1,682	1,737	1,792	33	1,849	16	5.6	3.0	3.1
Utah	900	991	1,019	1,029	1,047	1,069	36	1,099	13	2.6	1.7	2.9
Nev.	291	444	449	464	480	493	47	507	4.6	5.0	5.3	2.8
Pac.	21,368	24,464	25,329	25,688	26,162	26,589	(X)	26,933	30	3.4	2.2	1.3
Wash.	2,855	2,967	3,174	3,270	3,343	3,414	22	3,449	52	1.8	1.8	1.0
Oreg.	1,772	1,937	1,970	2,004	2,062	2,102	31	2,158	22	1.4	1.7	2.7
Calif.	15,870	18,585	19,176	19,394	19,711	19,994	1	20,223	129	4.0	2.3	1.1
Alaska	229	271	278	285	296	305	50	313	0.6	5.3	2.9	2.7
Hawaii	642	704	723	734	750	774	40	789	123	2.5	1.9	2.0

X Not applicable.

Z Less than 0.5 percent.

† For area figures used to derive these data, see table 273.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 460 and 468, and unpublished data.

Projections

15

No. 14. POPULATION PROJECTIONS—STATES: 1980 AND 1990

[In thousands. As of July 1. Preliminary. Roman numerals indicate interstate migration assumptions. Series I assumes 1960-1970 migration patterns will continue. Series III assumes net interstate migration by age, sex, and color will be zero. Series II, which allows for a convergence of migration rates, is omitted in these preliminary projections. Letters C and E represent national population projection series from table 7. See source for detailed explanation.]

STATE	SERIES I				SERIES III			
	C		E		C		E	
	1980	1990	1980	1990	1980	1990	1980	1990
United States.....	232,966	268,883	226,934	250,630	232,966	268,883	226,934	250,630
New England.....	13,600	15,735	13,252	14,682	13,576	15,700	13,231	14,656
Maine.....	1,043	1,122	1,016	1,044	1,130	1,316	1,099	1,220
New Hampshire.....	902	1,096	878	1,019	839	967	817	900
Vermont.....	518	605	504	563	508	501	495	549
Massachusetts.....	6,439	7,354	6,277	6,869	6,523	7,542	6,359	7,045
Rhode Island.....	1,053	1,181	1,027	1,104	1,080	1,248	1,054	1,168
Connecticut.....	3,645	4,377	3,551	4,082	3,496	4,037	3,409	3,774
Middle Atlantic.....	41,233	46,409	40,246	43,470	42,181	48,093	41,178	45,075
New York.....	20,276	22,897	19,789	21,461	21,185	24,702	20,675	23,147
New Jersey.....	8,514	10,152	8,300	9,481	8,144	9,281	7,949	8,694
Pennsylvania.....	12,444	13,360	12,157	12,529	12,853	14,110	12,555	13,234
East North Central.....	45,906	52,891	44,674	49,186	46,183	53,296	44,960	49,603
Ohio.....	11,987	13,619	11,675	12,693	12,082	13,764	11,772	12,838
Indiana.....	5,943	6,862	5,782	6,870	5,937	6,833	5,778	6,354
Illinois.....	12,591	14,477	12,256	13,464	12,760	14,740	12,427	13,729
Michigan.....	10,314	12,051	10,031	11,193	10,325	12,046	12,045	11,197
Wisconsin.....	5,071	5,893	4,930	5,466	5,079	5,913	4,988	5,484
West North Central.....	17,856	19,940	17,385	18,555	18,439	21,149	17,948	19,668
Minnesota.....	4,367	5,071	4,245	4,703	4,411	5,175	4,286	4,797
Iowa.....	2,985	3,230	2,908	3,009	3,175	3,629	3,091	3,376
Missouri.....	5,201	5,887	5,070	5,491	5,170	5,796	5,040	5,410
North Dakota.....	618	641	600	594	724	864	702	797
South Dakota.....	677	715	658	662	771	915	748	844
Nebraska.....	1,614	1,790	1,570	1,664	1,683	1,942	1,638	1,804
Kansas.....	2,395	2,606	2,334	2,482	2,505	2,828	2,442	2,640
South Atlantic ¹	35,769	41,604	34,860	38,817	34,685	39,488	33,799	36,830
Delaware.....	674	818	655	768	636	740	618	687
Maryland.....	4,916	6,068	4,782	5,637	4,503	5,170	4,386	4,821
Virginia.....	5,369	6,179	5,229	5,755	5,274	6,003	5,140	5,603
West Virginia.....	1,672	1,668	1,634	1,565	1,902	2,095	1,866	1,961
North Carolina.....	5,624	6,278	5,482	5,852	5,748	6,510	5,602	6,075
South Carolina.....	2,806	3,072	2,731	2,855	2,983	3,454	2,902	3,206
Georgia.....	5,337	6,204	5,191	5,761	5,299	6,137	5,154	5,698
Florida.....	8,471	10,241	8,280	9,626	7,448	8,334	7,272	7,805
East South Central.....	13,794	15,130	13,440	14,100	14,480	16,549	14,096	15,387
Kentucky.....	3,462	3,803	3,372	3,540	3,628	4,144	3,531	3,854
Tennessee.....	4,367	4,903	4,269	4,581	4,374	4,895	4,266	4,575
Alabama.....	3,657	3,957	3,665	3,692	3,893	4,435	3,790	4,126
Mississippi.....	2,308	2,466	2,245	2,288	2,586	3,075	2,509	2,832
West South Central.....	22,237	25,704	21,627	23,867	22,507	26,402	21,883	24,495
Arkansas.....	2,107	2,357	2,052	2,195	2,177	2,515	2,118	2,329
Louisiana.....	4,092	4,628	3,975	4,285	4,292	5,104	4,166	4,711
Oklahoma.....	2,858	3,245	2,787	3,029	2,822	3,144	2,753	2,941
Texas.....	13,180	15,474	12,812	14,388	13,215	15,640	12,847	14,614
Mountain.....	9,903	11,768	9,617	10,894	9,843	11,811	9,552	10,909
Montana.....	741	816	721	757	803	943	780	873
Idaho.....	783	882	761	817	830	979	807	907
Wyoming.....	352	388	342	360	385	450	374	417
Colorado.....	2,708	3,268	2,636	3,042	2,539	2,927	2,473	2,730
New Mexico.....	1,124	1,265	1,088	1,160	1,273	1,608	1,230	1,470
Arizona.....	2,228	2,724	2,164	2,523	2,118	2,577	2,054	2,375
Utah.....	1,275	1,523	1,234	1,400	1,319	1,645	1,276	1,509
Nevada.....	693	903	673	836	575	680	559	629
Pacific.....	32,669	39,703	31,832	37,059	31,073	36,395	30,286	34,007
Washington.....	4,061	4,810	3,958	4,489	3,864	4,401	3,768	4,116
Oregon.....	2,482	2,940	2,421	2,749	2,320	2,587	2,264	2,426
California.....	24,865	30,528	24,226	28,496	23,515	27,671	22,917	25,851
Alaska.....	365	430	352	392	383	491	370	449
Hawaii.....	895	995	874	933	991	1,245	966	1,166

¹ Includes District of Columbia, not shown separately because methodology is not applicable.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 477.

Population

No. 15. POPULATION, BY RESIDENCE AND RACE: 1950 TO 1970

[In thousands, except percent. As of April. Covers 243 standard metropolitan statistical areas as defined in 1970; see text, p. 2. Minus sign (-) denotes decrease]

RESIDENCE AND RACE	POPULATION				PERCENT CHANGE		AVERAGE ANNUAL CHANGE	
	1950	1960	1970		1950-1960	1960-1970	1950-1960	1960-1970
			Total	Percent				
Total	151,326	179,323	203,212	100.0	18.5	13.3	1.7	1.3
Standard metropolitan statistical areas.....	94,579	119,595	139,419	68.6	26.4	16.6	2.3	1.5
Central cities.....	53,608	59,947	63,707	31.4	11.6	6.4	1.1	0.6
Outside central cities.....	40,883	59,648	75,622	37.2	45.9	26.8	3.8	2.4
Nonmetropolitan areas.....	56,747	59,728	63,793	31.4	5.3	6.8	0.5	0.7
White	135,150	158,832	177,749	100.0	17.5	11.9	1.6	1.1
Standard metropolitan statistical areas.....	85,099	105,180	120,579	67.8	23.6	14.6	2.1	1.4
Central cities.....	46,701	49,440	49,430	27.8	5.7	-0.2	0.6	-0.1
Outside central cities.....	33,308	55,741	71,148	40.0	45.5	27.6	3.8	2.5
Nonmetropolitan areas.....	50,061	53,652	57,170	32.2	7.2	6.6	0.7	0.6
Negro	14,972	18,792	22,580	100.0	25.5	20.2	2.3	1.9
Standard metropolitan statistical areas.....	8,850	12,710	16,771	74.3	43.6	32.0	3.6	2.8
Central cities.....	6,608	9,950	13,140	58.2	50.6	32.1	4.1	2.8
Outside central cities.....	2,242	2,780	3,630	16.1	23.1	31.5	2.1	2.8
Nonmetropolitan areas.....	6,122	6,083	5,810	25.7	-0.6	-4.5	-0.1	-0.5

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960 and 1970*, vol. I.

No. 16. POPULATION, URBAN AND RURAL, BY RACE: 1950 TO 1970

[In thousands, except percent. An urbanized area comprises at least 1 city of 50,000 inhabitants (central city) plus contiguous, closely settled areas (urban fringe). Data for 1950 and 1960 according to urban definition used in the 1960 census; 1970 data according to the 1970 definition. For urban definitions, see text, p. 2.]

YEAR AND AREA	Total	White	Negro and other	PERCENT DISTRIBUTION		
				Total	White	Negro and other
1950, total population	151,326	135,150	16,176	100.0	100.0	100.0
Urban.....	96,847	86,864	9,983	64.0	64.3	61.7
Inside urbanized areas.....	69,249	61,925	7,324	45.8	45.8	45.3
Central cities.....	48,377	42,042	6,335	32.0	31.1	39.2
Urban fringe.....	20,872	19,883	989	13.8	14.7	6.1
Outside urbanized areas.....	27,598	24,939	2,669	18.2	18.5	16.4
Rural.....	54,479	48,286	6,193	36.0	35.7	38.3
1960, total population	179,323	158,832	20,491	100.0	100.0	100.0
Urban.....	126,269	110,428	14,840	69.9	69.5	72.4
Inside urbanized areas.....	95,848	83,770	12,079	53.5	52.7	58.9
Central cities.....	57,975	47,927	10,348	32.3	30.0	50.5
Urban fringe.....	37,873	36,143	1,731	21.1	22.8	8.4
Outside urbanized areas.....	29,420	26,658	2,762	16.4	16.8	13.5
Rural.....	54,054	48,403	5,661	30.1	30.5	27.6
1970, total population	203,212	177,749	25,463	100.0	100.0	100.0
Urban.....	149,325	128,773	20,552	73.5	72.4	80.7
Inside urbanized areas.....	118,447	100,952	17,495	58.3	56.8	68.7
Central cities.....	63,922	49,647	14,375	31.5	27.9	56.5
Urban fringe.....	54,525	51,405	3,120	26.8	28.9	12.3
Outside urbanized areas.....	30,878	27,822	3,057	15.2	15.7	12.0
Rural.....	53,887	48,976	4,911	26.5	27.6	19.3

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960 and 1970*, vol. I.

No. 17. URBAN AND RURAL PLACES AND POPULATION, BY SIZE OF PLACE: 1910 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. "Previous urban definition" refers to the definition used prior to 1950 when a number of large and densely settled places were not included as urban because they were not incorporated. In 1950, the Bureau of the Census adopted the concept of the urbanized area and delineated boundaries for unincorporated places. All the population residing in urban-fringe areas and in unincorporated places of 2,500 or more is classified as urban according to the "current" definition. See also *Historical Statistics, Colonial Times to 1957*, series A 181-209.]

CLASS AND SIZE	PREVIOUS URBAN DEFINITION					CURRENT URBAN DEFINITION		
	1910	1920	1930	1940	1950	1950	1960	1970
PLACES								
Urban ¹	2,262	2,722	3,165	3,464	4,054	4,741	6,041	7,062
Places of 1,000,000 or more	3	3	5	5	5	5	5	6
Places of 500,000-1,000,000	5	9	8	9	13	13	16	20
Places of 250,000-500,000	11	13	24	23	23	23	30	30
Places of 100,000-250,000	31	43	56	55	67	65	81	100
Places of 50,000-100,000	59	76	98	107	129	126	201	240
Places of 25,000-50,000	119	143	185	213	283	252	432	520
Places of 10,000-25,000	369	465	606	665	831	778	1,134	1,385
Places of 5,000-10,000	605	715	851	965	1,120	1,176	1,394	1,830
Places of 2,500-5,000	1,060	1,255	1,332	1,422	1,574	1,846	2,152	2,295
Places under 2,500	(X)	(X)	(X)	(X)	(X)	457	596	627
Rural	11,830	12,855	13,433	13,288	13,235	13,807	13,749	13,706
Places of 1,000-2,500	2,717	3,030	3,087	3,205	3,404	4,158	4,151	4,191
Places under 1,000	9,113	9,825	10,346	10,083	9,831	9,649	9,598	9,515
POPULATION (1,000)								
United States	91,972	105,711	122,775	131,669	150,697	150,697	179,323	203,212
Urban	41,999	54,158	68,055	74,424	89,749	96,468	125,280	149,325
Places of 1,000,000 or more	8,501	10,146	15,065	15,911	17,404	17,404	17,484	18,769
Places of 500,000-1,000,000	3,011	6,224	5,764	6,457	9,187	9,187	11,111	12,967
Places of 250,000-500,000	3,950	4,541	7,956	7,828	8,242	8,242	10,766	10,442
Places of 100,000-250,000	4,840	6,519	7,541	7,793	9,724	9,479	11,052	14,286
Places of 50,000-100,000	4,179	5,265	6,491	7,344	9,138	8,931	13,836	16,724
Places of 25,000-50,000	4,023	5,075	6,426	7,417	9,876	8,808	14,951	17,848
Places of 10,000-25,000	5,549	7,035	9,097	9,067	12,768	11,887	17,568	21,415
Places of 5,000-10,000	4,217	4,968	5,397	6,682	7,832	8,139	9,780	12,924
Places of 2,500-5,000	3,728	4,386	4,718	5,026	5,579	6,490	7,580	8,038
Places under 2,500	(X)	(X)	(X)	(X)	(X)	578	690	727
Unincorporated parts of urbanized areas	(X)	(X)	(X)	(X)	(X)	7,344	9,851	15,186
Rural	49,973	51,553	53,820	57,246	60,948	64,230	54,054	53,887
Places of 1,000-2,500	4,234	4,712	4,821	5,027	5,383	6,473	6,497	6,656
Places under 1,000	3,930	4,255	4,363	4,316	4,129	4,031	3,894	3,852
Other rural	41,809	42,586	44,637	47,903	51,487	43,725	43,664	43,379
PERCENT OF TOTAL POPULATION								
United States	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Urban	45.7	51.2	56.2	56.5	59.6	64.0	69.9	73.5
Places of 1,000,000 or more	9.2	9.6	12.3	12.1	11.5	11.5	9.8	9.2
Places of 500,000-1,000,000	3.3	5.9	4.7	4.9	6.1	6.1	6.2	6.4
Places of 250,000-500,000	4.3	4.3	6.5	5.9	5.5	5.5	6.0	5.1
Places of 100,000-250,000	5.3	6.2	6.1	5.9	6.5	6.3	6.5	7.0
Places of 50,000-100,000	4.5	5.0	5.3	5.6	6.1	5.9	7.7	8.2
Places of 25,000-50,000	4.4	4.8	5.2	5.6	6.6	5.8	8.3	8.8
Places of 10,000-25,000	6.0	6.7	7.4	7.6	8.5	7.9	9.8	10.5
Places of 5,000-10,000	4.6	4.7	4.8	5.1	5.2	5.4	5.5	6.4
Places of 2,500-5,000	4.1	4.1	3.8	3.8	3.7	4.3	4.2	4.0
Places under 2,500	(X)	(X)	(X)	(X)	(X)	0.4	0.4	0.4
Unincorporated parts of urbanized areas	(X)	(X)	(X)	(X)	(X)	4.9	5.5	7.5
Rural	54.3	48.8	43.8	43.5	40.4	36.0	30.1	26.5
Places of 1,000-2,500	4.6	4.5	3.9	3.8	3.6	4.3	3.6	3.3
Places under 1,000	4.3	4.0	3.6	3.3	2.7	2.7	2.2	1.9
Other rural	45.5	40.3	36.4	36.4	34.1	29.0	24.3	21.3

X. Not applicable.

¹ In 1940 and later censuses, Bluefield, Va., and Bluefield, W. Va.; Bristol, Tenn., and Bristol, Va.; Delmar, Del., and Delmar, Md.; Harrison, Ohio, and West Harrison, Ind.; Junction City, Ark., and Junction City, La.; Texarkana, Ark., and Texarkana, Tex.; Texahoma, Okla., and Texahoma, Tex.; and Union City, Ind., and Union City, Ohio, were counted as separate incorporated places, whereas in 1930 each pair was counted as a single place.

No. 18. METROPOLITAN, URBAN, AND RURAL POPULATION—STATES: 1960 AND 1970

(In thousands, except percent. Minus sign (–) denotes decrease)

STATE	METROPOLITAN ¹			URBAN			RURAL				
	1960	1970		1960	1970		1960	1970	Percent change, 1960-70		
		Total	Percent of State or division		Total	Percent of State or division					
U.S.	119,595	139,419	68.6	16,6	125,269	149,325	73.5	19.2	54,054	53,887	-0.3
N.E.	7,688	8,540	72.1	11.1	8,032	9,044	76.4	12.6	2,478	2,798	12.9
Maine	209	214	21.6	2.2	497	504	50.8	1.4	472	488	3.3
N.H.	161	202	27.3	25.0	354	416	56.4	17.6	253	322	27.1
Vt.	—	—	(X)	(X)	150	143	32.2	-4.7	240	301	26.6
Mass.	4,443	4,818	84.7	8.5	4,303	4,810	84.6	11.8	846	879	3.9
R.I.	741	802	84.7	8.2	743	825	87.1	11.0	117	122	4.5
Conn.	2,134	2,605	82.6	17.4	1,986	2,345	77.4	18.1	550	687	24.9
M.A.	28,356	30,648	82.4	8.1	27,808	30,406	81.7	9.3	6,360	6,792	6.8
N.Y.	14,537	15,771	86.5	8.5	14,322	15,602	85.6	8.9	2,450	2,634	7.5
N.J.	4,894	5,611	76.9	12.6	5,374	6,373	88.9	18.6	692	795	14.8
Pa.	8,925	9,366	79.4	4.9	8,102	8,430	71.5	4.1	3,217	3,363	4.5
E.N.C.	26,416	29,738	73.9	12.6	26,435	30,092	74.8	13.8	9,730	10,161	3.8
Ohio	7,451	8,278	77.7	11.0	7,123	8,026	75.3	12.7	2,583	2,626	1.7
Ind.	2,851	3,214	61.9	12.7	2,910	3,372	64.9	15.9	1,752	1,822	4.0
Ill.	7,933	8,903	80.1	12.2	8,140	9,230	83.0	13.4	1,941	1,884	-2.9
Mich.	5,962	6,808	76.7	14.2	5,739	6,554	73.8	14.2	2,084	2,321	11.4
Wis.	2,218	2,543	57.6	14.7	2,522	2,910	65.9	16.4	1,430	1,507	5.4
W.N.C.	6,935	7,920	48.5	14.2	9,046	10,389	63.7	14.8	6,348	5,920	-6.6
Minn.	1,818	2,155	56.9	10.1	2,123	2,527	66.4	19.1	1,291	1,278	-1.1
Iowa	916	1,096	35.6	9.8	1,463	1,616	57.2	10.5	1,295	1,208	-6.7
Mo.	2,653	2,997	64.1	13.0	2,877	3,278	70.1	13.9	1,443	1,399	-3.1
N. Dak.	67	74	11.9	10.0	223	273	44.3	22.8	410	344	-16.0
S. Dak.	87	95	14.3	10.0	267	297	44.6	11.0	413	369	-10.8
Nebr.	542	634	42.8	17.0	766	913	61.5	19.1	645	571	-11.5
Kans.	852	949	42.3	11.4	1,329	1,485	66.1	11.8	850	762	-10.4
S.A.	14,020	17,692	57.7	26.2	14,852	19,524	63.7	31.5	11,120	11,147	0.2
Del.	307	386	70.4	25.5	293	396	72.2	35.1	154	153	-0.6
Md.	2,550	3,307	84.3	29.7	2,264	3,004	76.6	33.3	847	918	8.5
D.C.	764	757	100.0	-1.0	764	757	100.0	-1.0	(X)	(X)	(X)
Va.	2,230	2,846	61.2	27.6	2,205	2,935	63.1	33.1	1,762	1,714	-2.7
W. Va.	575	546	31.3	-5.2	711	679	39.0	-4.4	1,149	1,065	-7.4
N.C.	1,532	1,896	37.3	23.8	1,802	2,285	45.0	26.8	2,754	2,797	1.5
S.C.	852	1,017	39.3	19.4	981	1,232	47.6	25.6	1,401	1,358	-3.1
Ga.	1,814	2,280	49.7	25.7	2,180	2,768	60.3	27.0	1,763	1,822	3.3
Fla.	3,395	4,657	68.6	37.2	3,661	5,468	80.5	49.3	1,290	1,321	2.4
E.S.C.	4,857	5,400	42.2	11.2	5,881	6,988	54.6	19.9	6,220	5,816	-6.5
Ky.	1,129	1,288	40.0	14.1	1,353	1,684	52.3	24.4	1,685	1,535	-8.9
Tenn.	1,697	1,918	48.9	13.0	1,865	2,305	58.8	23.6	1,702	1,618	-4.0
Ala.	1,691	1,801	52.3	6.5	1,792	2,012	58.4	12.3	1,475	1,432	-2.9
Miss.	341	393	17.7	15.4	821	987	44.5	20.2	1,357	1,230	-9.4
W.S.C.	9,996	12,107	62.7	21.1	11,478	14,028	72.6	22.2	5,473	5,292	-3.3
Ark.	521	595	30.9	14.3	765	961	50.0	25.6	1,021	962	-5.7
La.	1,750	1,996	54.8	14.0	2,061	2,406	66.1	16.8	1,196	1,235	3.2
Okl.	1,069	1,281	50.1	19.9	1,465	1,740	68.0	18.8	863	819	-5.1
Tex.	6,657	8,234	73.5	23.7	7,187	8,921	79.7	24.1	2,392	2,276	-4.9
Mt.	3,506	4,714	56.9	34.4	4,601	6,055	73.1	31.6	2,254	2,227	-1.2
Mont.	152	169	24.4	11.0	338	371	53.4	9.5	336	324	-3.7
Idaho	93	112	15.8	20.1	317	385	54.1	21.6	350	327	-6.6
Wyo.	—	—	(X)	(X)	188	201	60.5	7.2	143	131	-7.9
Colo.	1,192	1,582	71.7	32.7	1,293	1,733	78.5	34.1	461	474	2.8
N. Mex.	262	316	31.1	20.4	626	709	69.8	13.1	325	307	-5.3
Ariz.	929	1,319	74.5	42.0	971	1,409	79.6	45.2	332	362	9.2
Utah.	666	822	77.6	23.5	667	851	80.4	27.6	223	208	-7.0
Nev.	212	394	80.7	86.2	201	395	80.9	97.0	85	93	10.4
Pacific.	17,821	22,659	85.4	27.1	17,184	22,799	86.0	32.7	4,012	3,723	-7.2
Wash.	1,801	2,249	66.0	24.9	1,943	2,476	72.6	27.4	910	933	2.5
Oreg.	1,038	1,281	61.2	23.3	1,100	1,403	67.1	27.5	669	689	3.0
Calif.	14,482	18,500	92.7	27.7	13,573	18,136	90.9	33.6	2,144	1,817	-15.3
Alaska.	—	—	(X)	(X)	86	146	48.4	69.7	140	155	10.3
Hawaii.	500	629	81.9	25.7	484	639	83.1	32.0	149	130	-12.7

[—] Represents zero. ^X Not applicable. ¹ Total resident population. Covers 243 SMSA's as defined by the Office of Management and Budget, Feb. 23, 1971. For New England, SMSA's are modified to nearest metropolitan Statistical Economic area or county equivalent. See text, p. 2.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1970, Number of Inhabitants, final report, PC(1)-AI, United States Summary.

Metropolitan Areas

19

No. 19. STANDARD METROPOLITAN STATISTICAL AREAS—NUMBER AND POPULATION, 1970, AND CHANGE, 1960 TO 1970

[Based on definitions used for 1970 census; see text, p. 2. Excludes Puerto Rico]

1970 POPULATION SIZE	NUMBER OF SMSA'S, 1970		POPULATION, 1970				POPULATION CHANGE, 1960-1970		
	In each size class	Cumulative	In each size class		Cumulative		In each size class, total (1,000)	Cumulative	
			Total (1,000)	Percent of total SMSA's	Total (1,000)	Percent of total SMSA's		Total (1,000)	Percent of total SMSA's
Total SMSA's	243	(X)	139,419	100.0	(X)	(X)	19,824	(X)	(X)
3,000,000 or more	6	6	37,710	27.0	37,710	27.0	4,002	4,002	20.2
1,000,000-3,000,000	27	33	42,946	30.8	80,657	57.9	7,584	11,586	65.4
500,000-1,000,000	32	65	21,936	15.7	102,593	73.6	8,348	14,934	75.3
250,000-500,000	60	125	19,761	14.2	122,354	87.8	2,769	17,703	89.3
100,000-250,000	92	217	14,978	10.7	137,327	98.5	1,892	19,595	98.8
Less than 100,000	26	243	2,091	1.5	139,419	100.0	229	19,824	100.0

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 20. LARGE METROPOLITAN AREAS—POPULATION, 1960 AND 1970, AND COMPO- NENTS OF POPULATION CHANGE, 1960 TO 1970

[In thousands, except as indicated. Covers 100 large SMSA's, as defined in *Standard Metropolitan Statistical Areas*, 1967, (as amended up to February 23, 1971), issued by the Executive Office of the President, Office of Management and Budget. Change measured from census date, April 1, 1960 to April 1, 1970; minus sign (−) denotes decrease. Rank based on unrounded figures. For more detailed data on large SMSA's, see Section 33]

STANDARD METROPOLITAN STATISTICAL AREA	POPULATION				1960-1970		
	Apr. 1, 1960	April 1, 1970		Net increase	Components of change		
		Total	Rank		Number	Percent	Births
Akron, Ohio	605	670	48	74	12.2	127	55
Albany-Schenectady-Troy, N.Y.	658	721	45	63	9.6	130	78
Albuquerque, N. Mex.	262	316	96	54	20.4	72	18
Allentown-Bethlehem-Easton, Pa.-N.J.	492	544	58	51	10.4	86	54
Anaheim-Santa Ana-Garden Grove, Calif.	704	1,420	18	716	101.8	220	64
Atlanta, Ga.	1,017	1,390	20	378	36.7	268	95
Bakersfield, Calif.	292	329	91	37	12.7	69	26
Baltimore, Md.	1,804	2,071	11	267	14.8	398	184
Beaumont-Port Arthur-Orange, Tex.	306	316	95	10	3.2	64	24
Binghamton, N.Y.-Pa.	284	303	100	19	6.7	61	29
Birmingham, Ala.	721	789	44	18	2.5	143	72
Boston, Mass.	2,895	2,754	8	159	6.1	(NA)	(NA)
Bridgeport, Conn.	338	339	76	51	15.1	(NA)	(NA)
Buffalo, N.Y.	1,307	1,349	24	42	3.2	259	134
Canton, Ohio	340	372	80	32	9.4	68	34
Charleston, S.C.	255	304	99	49	19.4	75	22
Charlotte, N.C.	317	409	73	92	29.2	78	27
Chattanooga, Tenn.-Ga.	283	305	97	22	7.7	59	28
Chicago, Ill.	6,221	6,979	3	758	12.2	1,401	652
Cincinnati, Ohio-Ky-Ind.	1,268	1,386	21	116	9.2	284	131
Cleveland, Ohio	1,909	2,064	12	155	8.1	392	192
Columbia, S.C.	261	323	98	62	23.8	61	21
Columbus, Ohio	755	916	35	161	21.3	181	70
Dallas, Tex.	1,119	1,566	16	437	39.1	293	100
Davenport-Rock Island-Moline, Iowa-Ill.	319	363	81	43	13.5	71	33
Dayton, Ohio	727	850	39	123	16.9	168	64
Denver, Colo.	929	1,228	27	298	32.1	225	84
Detroit, Mich.	3,762	4,200	5	438	11.6	824	339
El Paso, Tex.	314	369	82	45	14.3	99	20
Flint, Mich.	416	497	67	80	19.3	109	34
Fort Lauderdale-Hollywood, Fla.	334	620	54	286	85.7	76	46
Fort Worth, Tex.	573	762	43	189	33.0	134	52
Fresno, Calif.	366	413	70	47	12.9	87	33

See footnotes at end of table.

Population

NO. 20. LARGE METROPOLITAN AREAS—POPULATION, 1960 AND 1970, AND COMPONENTS OF POPULATION CHANGE, 1960 TO 1970—Continued

[In thousands, except as indicated. See headnote, p. 19]

STANDARD METROPOLITAN STATISTICAL AREA	POPULATION			1960-1970		
	Apr. 1, 1960	April 1, 1970		Net increase		Components of change
		Total	Rank	Number	Percent	
Gary-Hammond-East Chicago, Ind.	574	633	52	59	10.4	133
Grand Rapids, Mich.	462	539	61	77	16.7	109
Greensboro-Winston-Salem-High Point, N.C.	520	604	56	84	16.2	114
Harrisburg, Pa.	372	411	72	39	10.5	71
Hartford, Conn.	549	664	49	115	20.9	(NA)
Honolulu, Hawaii	500	629	53	129	25.7	139
Houston, Tex.	1,418	1,085	13	567	40.0	374
Indianapolis, Ind.	944	1,110	29	165	17.5	225
Jacksonville, Fla.	455	529	64	73	16.1	115
Jersey City, N.J.	611	609	55	-2	-0.3	119
Kansas City, Mo.-Kans.	1,093	1,264	26	161	14.8	243
Knoxville, Tenn.	368	400	74	32	8.7	72
Lancaster, Pa.	278	320	94	41	14.9	58
Lansing, Mich.	299	378	77	79	26.4	75
Little Rock-North Little Rock, Ark.	272	323	92	51	18.9	66
Los Angeles-Long Beach, Calif.	6,039	7,032	2	993	16.4	1,327
Louisville, Ky.-Ind.	726	827	40	101	14.1	161
Memphis, Tenn.-Ark.	675	770	42	96	14.2	168
Miami, Fla.	935	1,268	26	333	35.6	185
Milwaukee, Wis.	1,279	1,404	19	125	9.8	284
Minneapolis-St. Paul, Minn.	1,482	1,814	15	332	22.4	366
Mobile, Ala.	363	377	78	13	3.7	87
Nashville, Tenn.	464	541	60	77	16.6	101
New Haven, Conn.	321	356	83	35	10.9	(NA)
New Orleans, La.	907	1,046	31	131	15.3	222
New York, N.Y.	10,695	11,529	1	834	7.8	2,098
Newark, N.J.	1,689	1,857	14	167	9.9	337
Norfolk-Portsmouth, Va.	579	681	47	102	17.6	149
Oklahoma City, Okla.	512	641	50	129	25.2	121
Omaha, Nebr.-Iowa	468	540	59	82	18.0	119
Orlando, Fla.	318	428	69	110	34.6	78
Oxnard-Ventura, Calif.	199	376	79	177	89.0	68
Paterson-Clifton-Passaic, N.J.	1,187	1,359	22	172	14.5	222
Pearl, Ill.	313	342	88	29	9.1	68
Philadelphia, Pa.-N.J.	4,343	4,818	4	475	10.9	900
Phoenix, Ariz.	664	968	34	304	45.8	179
Pittsburgh, Pa.	2,405	2,401	9	-4	-0.2	416
Portland, Oreg.-Wash.	822	1,009	33	187	22.8	161
Providence-Pawtucket-Warwick, R.I.-Mass.	821	914	36	93	11.3	(NA)
Richmond, Va.	436	518	65	82	18.8	95
Rochester, N.Y.	733	883	37	150	20.5	164
Sacramento, Calif.	626	801	41	175	28.0	147
St. Louis, Mo.-Ill.	2,105	2,363	10	258	12.3	464
Salt Lake City, Utah	448	558	57	110	24.6	130
San Antonio, Tex.	716	864	38	148	20.7	194
San Bernardino-Riverside-Ontario, Calif.	810	1,143	28	333	41.2	201
San Diego, Calif.	1,033	1,358	23	325	31.4	241
San Francisco-Oakland, Calif.	2,649	3,110	6	461	17.4	544
San Jose, Calif.	642	1,065	30	422	65.8	190
Seattle-Everett, Wash.	1,107	1,422	17	315	28.5	241
Springfield-Chicopee-Holyoke, Mass.-Conn.	494	530	63	36	7.3	(NA)
Syracuse, N.Y.	564	636	51	72	12.8	129
Tacoma, Wash.	322	411	71	89	27.6	76
Tampa-St. Petersburg, Fla.	772	1,013	32	241	31.2	144
Toledo, Ohio-Mich.	631	693	46	62	9.8	133
Trenton, N.J.	266	304	98	38	14.1	54
Tucson, Ariz.	266	352	84	86	32.4	65
Tulsa, Okla.	419	477	68	58	13.6	84
Utica-Rome, N.Y.	331	340	89	9	2.7	67
Washington, D.C.-Md.-Va.	1,2,064	2,861	7	797	38.6	562
West Palm Beach, Fla.	228	349	85	121	52.9	52
Wichita, Kans.	382	389	75	8	1.8	88
Wilkes-Barre-Hazleton, Pa.	347	342	87	-5	-1.4	52
Wilmington, Del.-N.J.-Md.	415	499	66	84	20.4	97
Worcester, Mass.	329	344	85	15	4.6	(NA)
York, Pa.	290	330	90	40	13.8	68
Youngstown-Warren, Ohio	509	536	62	27	5.3	96

NA. Not available. z Less than 500. ¹ Adjusted to exclude 12,520 double count of Ft. Belvoir, Fairfax County, Va.

Source: U.S. Bureau of the Census, 1970 Census of Population and Housing, PIIC(2), General Demographic Trends for Metropolitan Areas, 1960 to 1970.

Cities

21

No. 21. CITIES, BY POPULATION SIZE: 1960 AND 1970

[For cities of 10,000 population or more in 1970]

POPULATION SIZE	1960				1970			
	Number of cities	Population			Number of cities	Population		
		In each class		Cumulative		In each class		Cumulative
		Total (1,000)	Percent of all cities	Total (1,000)	Percent of all cities	Total (1,000)	Percent of all cities	Total (1,000)
Total.....	1,654	91,040	100.0	(X)	(X)	1,967	105,560	100.0
1,000,000 or more....	5	17,484	19.2	17,484	19.2	6	18,771	17.8
500,000-1,000,000....	16	11,111	12.2	28,595	31.4	20	12,989	12.3
250,000-500,000....	30	10,766	11.8	39,361	43.2	30	10,466	9.9
100,000-250,000....	79	11,385	12.5	50,746	55.7	97	13,877	13.1
50,000-100,000....	180	12,512	13.7	63,258	60.5	232	16,159	15.3
25,000-50,000....	366	12,720	14.0	75,978	83.5	456	18,698	14.9
10,000-25,000....	978	15,062	16.5	91,040	100.0	1,127	17,600	16.7

X Not applicable.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I.

No. 22. CITIES WITH 100,000 INHABITANTS OR MORE IN 1970—POPULATION, 1940 TO 1970, AND AREA, 1970

(Increase from census to census includes that due to annexation of territory as well as to direct growth. "Cities" refers to political subdivisions which are incorporated as cities, boroughs, towns, or villages with the exception that towns are not recognized as incorporated places in New England States, New York, and Wisconsin. Land area figures, generally supplied by city engineers, have been revised to agree with those in the Bureau of the Census, *Area Measurement Reports*, series GE-20, No. 1.)

CITY	1960				1970			
	1940 (1,000)	1950 (1,000)	Total (1,000)	Per- cent Negro	Rank	Total (1,000)	Minority races	
							Negro	
							Number (1,000)	Per- cent of total
Akron, Ohio.....	245	275	290	13.0	52	275	48	17.5
Albany, N.Y.....	131	135	130	8.3	126	116	14	12.2
Albuquerque, N. Mex.....	35	97	201	1.8	58	244	5	2.2
Alexandria, Va.....	34	62	91	11.4	132	111	16	14.1
Allentown, Pa.....	97	107	108	0.7	136	110	2	1.8
Amarillo, Tex.....	52	74	138	5.6	111	127	7	5.3
Anaheim, Calif.....	11	15	104	(Z)	81	187	(Z)	(Z)
Atlanta, Ga.....	302	331	487	38.3	27	497	255	51.3
Austin, Tex.....	88	132	187	13.1	56	252	30	11.8
Baltimore, Md.....	859	950	939	34.7	7	906	420	46.4
Baton Rouge, La.....	35	126	152	29.8	83	166	46	27.8
Beaumont, Tex.....	69	94	119	29.3	125	116	36	30.7
Berkeley, Calif.....	86	114	111	19.6	123	117	27	23.5
Birmingham, Ala.....	268	326	341	39.6	48	301	126	42.0
Boston, Mass.....	771	801	697	9.1	16	641	105	16.8
Bridgeport, Conn.....	147	159	157	9.8	87	157	26	16.3
Buffalo, N.Y.....	576	580	533	13.3	28	463	94	20.4
Cambridge, Mass.....	(2)	(2)	108	2.5	152	100	7	6.8
Camden, N.J.....	118	125	117	23.4	147	103	40	39.1
Canton, Ohio.....	108	117	114	9.7	135	110	14	12.5
Cedar Rapids, Iowa.....	62	72	92	1.2	133	111	2	1.6
Charlotte, N.C.....	101	134	202	27.9	60	241	73	30.3
Chattanooga, Tenn.....	128	131	130	33.2	121	119	43	35.8
Chicago, Ill.....	3,397	3,621	3,550	22.9	2	3,367	1,103	32.7
Cincinnati, Ohio.....	456	504	503	21.6	20	453	125	27.6
Cleveland, Ohio.....	878	915	876	28.6	10	751	288	38.3
Colorado Springs, Colo.....	37	45	70	4.5	103	135	7	5.2
Columbia, S.C.....	62	87	97	30.3	127	114	34	29.9
Columbus, Ga.....	53	80	117	26.7	89	154	40	26.2
Columbus, Ohio.....	306	376	471	16.4	21	540	100	18.5

See footnotes at end of table.

Population

NO. 22. CITIES WITH 100,000 INHABITANTS OR MORE IN 1970—POPULATION, 1940 TO 1970, AND AREA, 1970—Continued

[See headnote, p. 21.]

CITY	1960				1970				Land area (sq. mi.) ¹	Population per square mile	
	1940 (1,000)	1950 (1,000)	Total (1,000)	Percent Negro	Rank	Total (1,000)	Minority races				
							Negro		Other (1,000)		
							Number (1,000)	Percent of total			
Corpus Christi, Tex.	57	108	188	5.5	62	205	11	5.1	2	100.6	2,033
Dallas, Tex.	295	434	680	19.0	8	844	210	24.9	8	285.6	3,179
Dayton, Ohio	217	244	262	21.8	59	244	74	30.5	1	38.3	6,360
Dearborn, Mich.	64	95	112	(Z)	145	104	(Z)	(Z)	(Z)	24.5	4,253
Denver, Colo.	322	416	494	6.1	25	515	47	9.1	9	95.2	5,406
Des Moines, Iowa	160	178	209	4.9	64	201	11	5.7	1	63.2	3,174
Detroit, Mich.	1,623	1,850	1,670	28.9	5	1,511	660	43.7	12	138.0	10,953
Duluth, Minn.	(2)	(2)	107	0.5	151	101	1	0.9	1	67.3	1,494
Elizabeth, N.J.	110	113	108	10.9	129	113	17	15.5	1	11.7	9,629
El Paso, Tex.	97	130	277	(Z)	45	322	7	2.3	3	118.3	2,724
Erie, Pa.	117	131	138	4.8	110	129	9	6.6	(Z)	18.9	6,838
Evansville, Ind.	97	129	142	6.6	99	139	10	7.3	(Z)	36.0	3,855
Flint, Mich.	182	163	197	17.5	67	193	54	28.1	1	32.8	5,894
Fort Lauderdale, Fla.	18	36	84	23.3	98	140	20	14.6	(Z)	29.6	4,716
Fort Wayne, Ind.	118	134	162	7.2	72	178	19	10.6	1	51.5	3,450
Fort Worth, Tex.	178	279	356	15.8	33	393	78	19.9	3	205.0	1,919
Fremont, Calif.	(2)	(2)	44	(Z)	150	101	(Z)	(Z)	3	84.3	1,197
Fresno, Calif.	61	92	134	7.8	82	166	16	9.6	6	41.8	3,971
Garden Grove, Calif.	(2)	(2)	84	(2)	116	123	(Z)	(Z)	2	17.4	7,042
Gary, Ind.	112	134	178	38.8	75	175	93	52.8	1	42.0	4,177
Glendale, Calif.	88	96	110	0.1	107	133	(Z)	(Z)	2	29.4	4,515
Grand Rapids, Mich.	164	177	177	8.0	65	198	22	11.3	1	44.9	4,402
Greensboro, N.C.	59	74	120	25.8	95	144	41	28.2	1	54.4	2,648
Hammond, Ind.	70	88	112	2.2	140	108	5	4.3	(Z)	24.1	4,473
Hampton, Va.	6	6	89	21.1	119	121	31	25.4	1	54.7	2,208
Hartford, Conn.	166	177	162	15.3	85	158	44	27.9	2	17.4	3,081
Hialeah, Fla.	4	20	67	1.3	148	102	1	1.1	(Z)	20.0	5,115
Hollywood, Fla.	6	14	35	6.3	142	107	4	3.7	1	25.1	4,258
Honolulu, Hawaii	179	248	294	0.4	44	325	2	0.7	212	83.9	3,872
Houston, Tex.	385	596	938	22.9	6	1,233	317	25.7	11	433.9	2,841
Huntington Beach, Calif.	4	5	11	(Z)	124	116	(Z)	(Z)	2	26.6	4,359
Huntsville, Ala.	13	16	72	13.8	101	138	17	12.1	1	109.1	1,283
Independence, Mo.	16	37	62	1.1	130	112	1	0.6	(Z)	47.8	2,336
Indianapolis, Ind.	387	427	476	20.6	11	745	134	18.0	2	379.4	1,963
Jackson, Miss.	62	98	144	35.7	90	164	61	39.7	(Z)	50.2	3,087
Jacksonville, Fla.	173	205	201	23.2	28	529	118	22.3	3	766.0	690
Jersey City, N.J.	301	299	276	13.3	54	261	55	21.0	3	15.1	17,255
Kansas City, Kans.	121	130	122	23.1	80	168	34	20.4	1	56.8	2,961
Kansas City, Mo.	399	457	476	17.5	26	507	112	22.1	4	316.3	1,803
Knoxville, Tenn.	112	125	112	18.5	76	175	22	12.7	1	77.0	2,267
Lansing, Mich.	79	92	108	6.3	109	132	12	9.3	1	33.4	3,939
Las Vegas, Nev.	8	25	64	15.0	113	126	14	11.2	2	51.6	2,438
Lexington, Ky.	49	56	63	25.8	138	108	18	17.0	(Z)	23.0	4,702
Lincoln, Neb.	82	99	129	1.5	91	150	2	1.5	1	49.3	3,033
Little Rock, Ark.	88	102	108	23.5	108	132	33	25.0	(Z)	52.8	2,509
Livonia, Mich.	9	18	67	(Z)	134	110	(Z)	(Z)	36.1	3,050	
Long Beach, Calif.	164	251	344	2.8	40	359	19	5.3	11	48.7	7,364
Los Angeles, Calif.	1,504	1,970	2,479	13.5	3	2,816	504	17.9	139	463.7	6,073
Louisville, Ky.	319	369	301	17.9	39	381	86	23.8	1	60.0	6,025
Lubbock, Tex.	32	72	129	8.0	92	149	11	7.3	1	75.7	1,970
Macon, Ga.	58	70	70	44.3	117	122	46	37.3	(Z)	49.0	2,498
Madison, Wis.	67	96	127	1.2	77	173	3	1.5	2	48.5	3,372
Memphis, Tenn.	293	396	498	37.0	17	624	243	38.9	2	217.4	2,868
Miami, Fla.	172	249	292	22.4	42	335	76	22.7	2	34.3	0,763
Milwaukee, Wis.	587	637	741	8.4	12	717	105	14.7	7	95.0	7,548
Minneapolis, Minn.	492	529	483	2.4	32	434	19	4.4	9	55.1	7,884
Mobile, Ala.	79	129	203	32.4	68	190	67	35.4	(Z)	116.6	1,630
Montgomery, Ala.	78	107	134	35.1	105	133	45	33.4	(Z)	46.4	2,875
Nashville-Davidson, Tenn. ^a	167	174	171	19.1	30	448	88	19.6	1	507.8	882
New Bedford, Mass.	110	109	102	3.0	149	102	4	3.5	1	19.5	5,219
New Haven, Conn.	161	164	152	14.5	102	138	36	26.3	2	18.4	7,484
New Orleans, La.	495	570	628	37.2	19	593	267	45.0	3	197.1	3,011

See footnotes at end of table.

Principal Cities

23

No. 22. CITIES WITH 100,000 INHABITANTS OR MORE IN 1970—POPULATION, 1940 TO 1970, AND AREA, 1970—Continued

[See headnote, p. 21]

CITY	1960				1970				Land area (sq. mi.) ¹	Population per square mile		
	1940		1950		Rank	Total (1,000)	Minority races					
	(1,000)	(1,000)	Total (1,000)	Percent Negro			Negro (1,000)	Percent of total				
New York, N.Y. ⁴	7,455	7,892	7,782	14.0	1	7,895	1,668	21.1	178	299.7	26,343	
Bronx Borough	1,395	1,451	1,425	11.5	(X)	1,472	358	24.3	33	41.2	35,721	
Brooklyn Borough	2,698	2,738	2,627	14.1	(X)	2,602	656	25.2	40	70.3	37,013	
Manhattan Borough	1,890	1,960	1,698	23.4	(X)	1,539	380	24.7	69	22.7	67,808	
Queens Borough	1,298	1,551	1,810	8.1	(X)	1,986	258	13.0	33	108.0	18,393	
Richmond Borough	174	192	222	4.4	(X)	295	16	5.3	2	57.5	5,138	
Newark, N.J.	430	439	405	34.1	36	382	207	54.2	7	23.5	16,273	
Newport News, Va.	37	42	114	34.0	100	138	39	28.4	1	60.1	2,000	
Norfolk, Va.	144	214	306	25.8	47	308	87	28.3	6	52.6	5,855	
Oakland, Calif.	302	385	368	22.8	38	362	125	34.5	23	53.4	6,771	
Oklahoma City, Okla.	204	244	324	11.6	37	386	50	13.7	9	635.7	576	
Omaha, Nebr.	224	251	302	8.3	41	347	34	9.9	2	76.6	4,534	
Parma, Ohio	(2) ²	(2) ²	83	0.2	153	100	(Z)	(Z)	(Z)	20.8	4,818	
Pasadena, Calif.	82	105	116	12.5	128	113	18	16.1	5	22.7	4,992	
Paterson, N.J.	140	139	144	14.7	94	145	39	26.9	2	8.4	17,241	
Peoria, Ill.	105	112	103	9.3	112	127	15	11.5	1	37.4	3,395	
Philadelphia, Pa.	1,981	2,071	2,003	26.4	4	1,949	654	33.6	16	128.5	15,164	
Phoenix, Ariz.	65	107	439	4.8	20	582	28	4.8	11	247.9	2,346	
Pittsburgh, Pa.	672	677	604	16.7	24	520	105	20.2	3	55.2	9,422	
Portland, Ore.	305	374	373	4.2	35	383	22	5.6	8	89.1	4,294	
Portsmouth, Va.	51	80	115	34.2	131	111	44	39.9	1	29.0	3,826	
Providence, R.I.	254	249	207	5.4	71	179	16	8.9	2	18.1	9,901	
Raleigh, N.C.	47	66	94	23.4	118	122	28	22.7	1	44.9	2,708	
Richmond, Va.	193	230	220	41.8	57	250	105	42.0	1	60.3	4,140	
Riverside, Calif.	35	47	84	4.7	96	140	7	5.2	3	71.5	1,959	
Rochester, N.Y.	325	332	319	7.4	49	296	50	16.8	2	36.7	8,072	
Rockford, Ill.	85	93	127	4.2	93	147	12	8.3	(Z)	34.2	4,309	
Sacramento, Calif.	106	138	192	6.3	55	254	27	10.7	20	93.8	2,712	
St. Louis, Mo.	816	857	750	28.6	18	622	254	40.9	3	61.2	10,187	
St. Paul, Minn.	288	311	313	2.6	46	310	11	3.5	3	52.2	5,938	
St. Petersburg, Fla.	61	97	181	13.3	61	216	32	14.8	1	55.4	3,903	
Salt Lake City, Utah	150	182	189	0.8	74	176	2	1.2	4	59.3	2,986	
San Antonio, Tex.	254	408	588	7.1	15	654	50	7.6	6	184.0	3,555	
San Bernardino, Calif.	44	63	92	8.8	144	104	15	14.0	2	44.4	2,348	
San Diego, Calif.	203	334	573	6.0	14	697	53	7.6	24	316.9	2,193	
San Francisco, Calif.	635	778	740	10.0	13	716	96	13.4	108	45.4	15,764	
San Jose, Calif.	68	95	204	1.0	31	446	11	2.5	17	136.2	3,273	
Santa Ana, Calif.	32	46	100	1.8	86	157	7	4.3	4	27.0	5,800	
Savannah, Ga.	96	120	149	35.5	122	118	53	44.9	1	26.8	4,416	
Scranton, Pa.	140	126	111	0.6	146	104	1	0.8	(Z)	25.7	4,030	
Seattle, Wash.	368	468	557	4.8	22	531	38	7.1	29	83.6	6,350	
Shreveport, La.	98	127	164	34.4	69	182	62	34.1	(Z)	56.9	3,200	
South Bend, Ind.	101	116	132	9.8	114	128	18	14.1	1	29.2	4,301	
Spokane, Wash.	122	162	182	1.3	79	171	2	1.3	3	50.8	3,357	
Springfield, Mass.	150	162	174	7.5	84	164	21	12.6	1	31.7	5,171	
Springfield, Mo.	61	67	96	2.4	120	120	2	2.0	(Z)	61.5	1,953	
Stamford, Conn.	48	74	93	8.0	137	109	13	12.3	1	38.1	2,856	
Stockton, Calif.	55	71	86	8.5	141	108	12	11.0	10	29.9	3,600	
Syracuse, N.Y.	206	221	216	5.2	66	197	21	10.8	2	25.8	7,644	
Tacoma, Wash.	109	144	148	4.0	88	155	10	8.8	4	47.7	3,241	
Tampa, Fla.	108	125	275	16.8	50	278	55	19.7	1	84.5	3,287	
Toledo, Ohio	282	304	318	12.6	34	384	53	13.8	2	81.2	4,727	
Topeka, Kans.	68	79	119	7.7	115	126	10	8.4	2	47.5	2,632	
Torrance, Calif.	10	22	101	(2)	104	135	(Z)	(Z)	5	20.5	6,555	
Trenton, N.J.	125	128	114	22.5	143	105	40	37.9	1	7.5	13,982	
Tucson, Ariz.	36	45	213	3.3	53	263	9	3.5	4	80.0	3,287	
Tulsa, Okla.	142	184	262	8.0	43	332	35	10.6	9	171.9	1,929	
Virginia Beach, Va.	3	5	84	15.3	78	172	16	9.1	2	220.0	782	
Warren, Mich.	1	1	89	(2)	70	179	(Z)	(Z)	1	34.2	5,242	
Washington, D.C.	663	802	764	53.9	9	757	538	71.1	10	61.4	12,321	
Waterbury, Conn.	99	104	107	6.6	139	108	11	10.1	(Z)	27.6	3,914	
Wichita, Kans.	115	168	255	7.8	51	277	27	9.7	3	56.5	3,197	
Winston-Salem, N.C.	80	88	111	37.1	106	133	46	34.3	(Z)	56.5	2,322	
Yonkers, N.Y.	143	153	191	4.0	63	204	13	6.4	1	37.4	4,721	
Youngstown, Ohio	168	168	167	19.0	97	140	35	25.2	1	33.6	4,160	

N.A. Not available. X Not applicable. Z Less than 0.00 or 0.05 percent.

¹ Land area information supplied by the individual States. ² Not incorporated in 1940 and 1950.

³ Nashville and Davidson County consolidated between 1960 and 1970.

⁴ Population shown is for New York City as now constituted.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, Number of Inhabitants, PC(1)-Al* and *General Population Characteristics, PC(1)-B1*, final reports, *United States Summaries*; and *Area Measurement Reports*, series GE-20, No. 1.

Population

No. 23. POPULATION, BY SEX, RACE, RESIDENCE, AND MEDIAN AGE: 1790 TO 1970

In thousands, except as indicated. Total resident population excluding Armed Forces abroad. For definition of median, see preface. See also *Historical Statistics, Colonial Times to 1957*, series A 34-50 and A 86-94]

CENSUS DATE	SEX		RACE			RESIDENCE ¹		MEDIAN AGE (years)			
	Male	Female	White	Negro		Other	Urban	Rural	All classes	White	Negro
				Number	Percent						
CONTERMINOUS U.S. ²											
1790 (Aug. 2).....	(NA)	(NA)	3,172	757	19.3	(NA)	202	3,728	(NA)	(NA)	(NA)
1800 (Aug. 4).....	(NA)	(NA)	4,306	1,002	18.9	(NA)	322	4,986	(NA)	16.0	(NA)
1810 (Aug. 6).....	(NA)	(NA)	5,862	1,378	19.0	(NA)	525	6,714	(NA)	16.0	(NA)
1820 (Aug. 7).....	4,897	4,742	7,867	1,772	18.4	(NA)	693	8,945	16.7	16.5	17.2
1830 (June 1).....	6,532	6,334	10,537	2,320	18.1	(NA)	1,127	11,739	17.2	16.9	17.2
1840 (June 1).....	8,689	8,381	14,196	2,874	16.8	(NA)	1,845	16,224	17.8	17.9	17.3
1850 (June 1).....	11,838	11,354	19,553	3,639	15.7	(NA)	3,544	19,648	18.9	19.2	17.3
1860 (June 1).....	16,085	15,358	26,923	4,442	14.1	79	6,217	25,227	19.4	19.7	17.7
1870 (June 1).....	19,494	19,065	33,589	4,880	12.7	89	9,902	28,666	20.2	20.4	18.5
1880 (June 1).....	25,519	24,637	43,403	6,581	13.1	172	14,130	36,026	20.9	21.4	18.0
1890 (June 1).....	32,237	30,711	55,101	7,489	11.9	368	22,106	40,841	22.0	22.5	17.8
1900 (June 1).....	38,816	37,178	66,809	8,834	11.6	361	30,160	45,885	22.9	23.4	19.4
1910 (Apr. 1).....	47,332	44,640	81,732	9,828	10.7	413	41,999	49,973	24.1	24.5	20.8
1920 (Jan. 1).....	53,900	51,810	94,821	10,463	9.9	427	54,158	51,553	25.3	25.6	22.3
1930 (Apr. 1).....	62,187	60,638	110,287	11,891	9.7	597	68,955	53,820	26.4	26.9	23.5
1940 (Apr. 1).....	66,062	65,608	118,215	12,866	9.8	589	74,424	57,246	29.0	29.5	25.3
1950 (Apr. 1).....	74,833	76,864	134,942	15,042	10.0	713	96,468	64,230	30.2	30.8	26.2
1960 (Apr. 1).....	87,365	90,600	158,455	18,860	10.6	1,149	124,699	53,765	29.6	30.3	23.5
UNITED STATES											
1950 (Apr. 1).....	75,187	76,139	135,150	15,045	9.9	1,131	96,847	54,479	30.2	30.7	26.2
1960 (Apr. 1).....	88,331	90,092	158,832	18,872	10.5	1,620	125,289	64,064	29.5	30.3	23.5
1970 (Apr. 1).....	98,912	104,300	177,749	22,580	11.1	2,883	149,325	63,887	28.1	28.9	22.4

NA. Not available. ¹ Beginning 1950, current definition. For explanation of change, see p. 2.

² Excludes Alaska and Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1930*, vol. II; *1940*, vol. II, part 1, and vol. IV, part 1; *1950*, vol. II, part 1; *1960*, vol. I; and *1970, General Population Characteristics*, final report, PC (1)-B1, *United States Summary*.

No. 24. SEX RATIO OF THE POPULATION, BY AGE GROUPS, 1910 TO 1970, AND BY RACE, 1970

Data are for census dates; see table 23. Ratio represents number of males per 100 females. Total resident population]

AGE	1910	1920	1930	1940	1950	1960	1970			
							Total	White	Negro	Other races
All ages.....	¹ 106.2	¹ 104.1	¹ 102.6	100.8	98.7	97.1	94.8	95.3	90.8	100.2
Under 15 years.....	102.2	102.1	102.6	103.0	103.7	103.4	103.9	104.5	100.4	102.6
15-24 years.....	101.2	96.9	98.2	98.7	97.8	98.3	98.1	98.8	93.0	101.2
25-44 years.....	110.5	105.3	101.0	98.7	96.5	95.7	95.5	97.2	83.5	89.8
45-64 years.....	114.7	115.4	109.2	105.3	100.2	95.7	91.6	92.0	85.8	109.4
65 years and over.....	101.2	101.5	100.6	95.7	89.7	82.8	72.2	71.6	76.5	115.3

¹ Includes figures for "age not reported."

Source: U.S. Bureau of the Census, based on *U.S. Census of Population: 1950; 1960*; and *1970, General Population Characteristics*, final report, PC (1)-B1, *United States Summary*.

Sex—Components of Population Change

25

No. 25. POPULATION BY SEX, TOTAL AND NEGRO—STATES: 1970

[In thousands, except as indicated]

STATE	TOTAL		NEGRO		MALES PER 100 FEMALES		STATE	TOTAL		NEGRO		MALES PER 100 FEMALES	
	Male	Female	Male	Female	Total	Negro		Male	Female	Male	Female	Total	Negro
U.S.	98,912	104,300	10,748	11,832	94.8	90.8	S.A.—Con.						
N.E.	5,715	6,127	185	204	93.3	90.5	W. Va.	845	900	32	36	93.9	88.6
Maine	483	509	2	1	94.8	136.9	N.C.	2,458	2,594	541	586	95.9	92.3
N.H.	361	377	1	1	95.7	130.5	S.C.	1,272	1,318	377	412	97.2	91.5
Vt.	217	227	(2)	(2)	95.6	139.3	Ga.	2,231	2,359	558	629	94.6	88.8
Mass.	2,719	2,970	83	93	91.6	88.6	Fla.	3,276	3,514	499	543	93.2	91.8
R.I.	464	482	13	13	96.2	102.5	E.S.C.	6,213	6,591	1,213	1,358	94.3	89.3
Conn.	1,470	1,561	86	96	94.2	90.7	Ky.	1,579	1,640	112	119	96.3	93.7
M.A.	17,848	19,351	1,842	2,113	92.2	87.2	Tenn.	1,898	2,026	292	330	93.7	88.5
N.Y.	8,715	9,522	1,002	1,187	91.5	85.9	Ala.	1,662	1,782	423	480	93.3	88.1
N.J.	3,467	3,701	364	407	98.7	89.5	Miss.	1,074	1,143	387	429	94.0	90.1
Pa.	5,665	6,128	477	540	92.4	88.3	W.S.C.	9,431	9,889	1,436	1,574	95.4	91.3
E.N.C.	19,602	20,650	1,848	2,025	94.9	91.2	Ark.	932	991	167	185	94.1	90.1
Ohio	5,163	5,489	461	509	94.1	90.6	La.	1,771	1,870	515	572	94.7	90.1
Ind.	2,631	2,662	172	186	95.1	92.7	Okla.	1,246	1,313	81	91	94.9	89.7
Ill.	5,392	5,722	673	753	94.2	89.4	Tex.	5,481	5,716	673	726	95.9	92.7
Mich.	4,349	4,526	470	512	96.1	93.6	Mt.	4,102	4,180	93	88	98.1	105.7
Wis.	2,167	2,250	62	66	96.3	94.0	Mont.	347	347	1	1	99.9	109.2
W.N.C.	7,960	8,359	335	364	95.2	91.9	Idaho	356	357	1	1	99.7	108.5
Minn.	1,864	1,941	18	19	96.0	102.4	Wyo.	167	166	1	1	100.7	114.2
Iowa	1,373	1,452	16	17	94.6	95.9	Colo.	1,089	1,118	34	32	97.5	105.2
Mo.	2,256	2,420	226	254	93.2	89.1	N. Mex.	501	515	10	10	97.2	101.1
N. Dak.	312	306	2	1	101.8	160.3	Ariz.	871	900	27	26	96.8	102.3
S. Dak.	330	335	1	1	98.4	157.0	Utah	523	536	4	3	97.6	151.6
Nebr.	724	759	19	21	95.4	93.6	Nev.	248	241	14	14	102.8	100.9
Kans.	1,102	1,145	53	54	96.2	97.9	Pac.	13,097	13,426	744	770	97.5	96.7
S.A.	14,944	15,728	3,053	3,336	95.0	91.5	Wash.	1,694	1,715	38	33	98.7	113.0
Del.	267	281	38	41	95.2	92.7	Oreg.	1,024	1,067	13	13	95.9	100.5
Md.	1,916	2,006	337	363	95.5	92.9	Calif.	9,817	10,136	683	717	96.8	95.2
D.C.	351	405	253	285	86.8	88.6	Alaska	163	137	5	4	119.1	147.3
Va.	2,297	2,351	419	442	97.7	94.8	Hawaii	399	369	5	3	108.1	192.6

z Less than 500.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics, PC (1)-B1, final report, United States Summary.*

No. 26. COMPONENTS OF POPULATION CHANGE, BY RACE, BETWEEN 1960 AND 1970

[In thousands, except as indicated. Total population, including Armed Forces abroad; growth, birth, and death rates per 1,000 population estimated as of July 1]

ITEM	Total	White	Other races	ITEM	Total	White	Other races
Population:				1960 (calendar year):			
1960	180,007	159,467	20,540	Net growth rate	16.0	14.8	25.1
1970	204,265	178,580	25,686	Birth and death rates			
APR. 1, 1960 TO APR. 1, 1970				Births ¹	23.8	22.7	33.0
Components of change:				Deaths ²	9.5	0.4	10.0
Net increase	24,258	19,113	5,145	General fertility rate ⁴	119.1	113.8	158.8
Births ¹	39,033	32,476	6,557	1970 (calendar year): ⁵			
Deaths ²	18,247	16,030	2,217	Net growth rate	10.9	9.6	20.1
Net immigration ³	3,472	2,656	806	Birth and death rates			
Percent of 1960 population:				Births ¹	18.3	17.3	25.3
Net increase	13.5	12.0	25.0	Deaths ²	9.4	9.5	9.1
Births ¹	21.7	20.4	31.9	General fertility rate ⁴	88.0	88.9	114.3
Deaths ²	10.1	10.1	10.8				
Net immigration ³	1.9	1.7	3.9				

¹ Adjusted for underregistration. ² Includes deaths in the Armed Forces abroad.

³ Includes changes due to admissions into, and discharges from, Armed Forces abroad, amounting to 11,000 for the total population, and "error of closure" (the amount necessary to make the components of change add to the net change between censuses). ⁴ Births per 1,000 females aged 15 to 44 as of July 1. ⁵ Preliminary.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, and 1970, vol. I, Current Population Reports, series P-25, No. 485*; and unpublished data.

Population

No. 27. POPULATION, NATURAL INCREASE AND NET MIGRATION, BY RACE—STATES: 1960 TO 1970

[In thousands. Covers period April 1, 1960 to April 1, 1970. Total resident population. For explanation of methodology, see source. Minus sign (−) denotes decrease]

STATE	WHITE		NEGRO		STATE	WHITE		NEGRO	
	Nat- ural in- crease	Net migra- tion ¹	Nat- ural in- crease	Net migra- tion ¹		Nat- ural in- crease	Net migra- tion ¹	Nat- ural in- crease	Net migra- tion ¹
United States.....	16,496	2,284	3,886	−85	South Atlantic—Con.				
New England.....	941	205	73	72	Virginia.....	409	206	128	−79
Maine.....	91	−69	1	−2	West Virginia.....	144	−247	4	−20
New Hampshire.....	61	68	1	(z)	North Carolina.....	412	81	196	−175
Vermont.....	39	14	(z)	(z)	South Carolina.....	200	44	157	−197
Massachusetts.....	432	23	31	33	Georgia.....	372	198	223	−154
Rhode Island.....	72	4	5	2	Florida.....	307	1,340	200	−32
Connecticut.....	245	166	35	38	East South Central.....	991	−153	458	−560
Middle Atlantic.....	2,323	−724	628	540	Kentucky.....	309	−158	25	1
New York.....	1,141	−638	353	396	Tennessee.....	305	1	95	−51
New Jersey.....	475	336	135	120	Alabama.....	261	−5	159	−231
Pennsylvania.....	707	−423	139	25	Mississippi.....	126	10	179	−279
East North Central.....	3,524	−617	622	356	West South Central.....	1,830	152	557	−282
Ohio.....	928	−101	139	45	Arkansas.....	128	38	81	−112
Indiana.....	490	−58	56	32	Louisiana.....	302	26	212	−183
Illinois.....	805	−215	261	127	Oklahoma.....	171	−4	38	−3
Michigan.....	872	−124	149	124	Texas.....	1,229	92	237	−4
Wisconsin.....	429	−29	27	27	Mountain.....	988	295	42	16
West North Central.....	1,386	−655	112	26	Montana.....	69	−57	1	(z)
Minnesota.....	404	−39	5	7	Idaho.....	85	−44	1	(z)
Iowa.....	244	−189	6	2	Wyoming.....	40	−39	1	(z)
Missouri.....	279	−25	75	14	Colorado.....	224	187	10	16
North Dakota.....	74	−94	1	1	New Mexico.....	160	−120	7	−4
South Dakota.....	69	−92	1	(z)	Arizona.....	187	248	14	−4
Nebraska.....	134	−76	9	2	Utah.....	174	−16	2	1
Kansas.....	182	−139	16	−1	Nevada.....	49	136	8	6
South Atlantic.....	2,224	1,807	1,117	−538	Pacific.....	2,289	1,974	266	286
Delaware.....	50	32	14	4	Washington.....	280	220	13	10
Maryland.....	329	290	104	79	Oregon.....	155	145	4	4
District of Columbia.....	1	−137	90	36	California.....	1,777	1,528	244	272
					Alaska.....	40	22	3	(z)
					Hawaii.....	38	58	2	1

Z. Less than 500 persons. ¹ Comprises net immigration from abroad and net interdivisional or interstate migration according to the area shown. Includes movement of persons in the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 460.

No. 28. NEGRO POPULATION, BY REGION AND RESIDENCE: 1940 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. For composition of regions, see fig. I, p. xii. See also text, p. 2]

REGION	1940	1950	1960	1970	RESIDENCE		1960 ¹	1970
					Population	millions		
Percent distribution.....	100	100	100	100			18.9	22.6
North.....	22	28	34	39	Metropolitan areas.....		12.8	16.8
Northeast.....	11	13	16	19	Central cities.....		9.9	13.1
North Central.....	11	15	18	20	Outside central cities.....		2.8	3.6
South.....	77	68	60	53	Nonmetropolitan areas.....		6.1	5.8
West.....	1	4	6	8	Percent distribution.....	100	100	
Percent of all classes.....	10	10	11	11	Metropolitan areas.....		68	74
North.....	4	5	7	8	Central cities.....		53	58
Northeast.....	4	5	7	9	Outside central cities.....		15	16
North Central.....	4	5	7	8	Nonmetropolitan areas.....		32	26
South.....	24	22	21	19				
West.....	1	3	4	5				

¹ In 1970 boundaries.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics*, final report, PC(1)-B1, *United States Summary*.

Migration

27

No. 29. MOBILITY STATUS AND NET MIGRATION—STATES: 1970

[Residence based on 15-percent sample. See source for sampling variability. Net migration comprises both net immigration from abroad and net interregional, interdivisional, and interstate migration according to area shown; includes movements of persons in Armed Forces. Minus sign (−) denotes net out migration]

STATE	RESIDENCE IN 1965 (1,000)				NET MIGRATION 1960-1970				
	Total population, 5 years old and over, 1970	Same house as in 1970	Differ-	Differ-	White		Negro		
			ent house, same county	ent county or abroad	Residence not reported ¹	Number (1,000)	Percent	Number (1,000)	
United States	186,094	98,564	43,357	34,433	9,740	2,284	1.4	-85	-0.5
Regions:									
Northeast	45,057	27,013	9,142	6,748	2,154	-520	-1.3	612	20.2
North Central	51,734	28,325	12,492	8,442	2,474	-1,272	-2.6	382	11.1
South	57,427	29,153	13,510	11,537	3,226	1,806	4.2	-1,380	-12.2
West	31,877	14,072	8,212	7,706	1,886	2,269	8.8	301	27.7
New England	10,858	6,305	2,319	1,677	556	205	2.0	72	29.5
Maine	909	530	208	140	31	-69	-7.2	-2	(B)
New Hampshire	672	370	132	137	33	68	11.2	(Z)	(B)
Vermont	405	222	88	80	15	14	3.5	(Z)	(B)
Massachusetts	5,220	3,084	1,107	771	258	23	0.5	33	29.5
Rhode Island	873	502	180	135	57	4	0.5	2	12.2
Connecticut	2,779	1,598	604	415	182	166	6.8	38	35.4
Middle Atlantic	34,199	20,708	6,823	5,070	1,598	-724	-2.3	540	19.4
New York	16,751	9,991	3,283	2,669	808	-638	-4.2	396	27.9
New Jersey	6,581	3,789	1,279	1,201	312	336	6.1	120	23.3
Pennsylvania	10,888	6,928	2,261	1,201	478	-423	-4.0	25	2.9
East North Central	36,752	20,168	9,283	5,524	1,777	-617	-1.9	356	12.3
Ohio	9,732	5,332	2,534	1,390	475	-191	-2.1	45	5.8
Indiana	4,738	2,649	1,210	768	211	-58	-1.3	32	12.0
Illinois	10,175	5,491	2,723	1,420	540	-215	-2.4	127	12.2
Michigan	8,071	4,464	1,919	1,322	387	-124	-1.7	124	17.3
Wisconsin	4,036	2,332	896	624	183	-20	-0.8	27	36.1
West North Central	14,982	8,158	3,209	2,919	697	-655	-4.4	26	4.6
Minnesota	3,473	1,973	701	667	143	-39	-1.2	7	33.3
Iowa	2,591	1,479	581	447	84	-189	-6.9	2	6.0
Missouri	4,306	2,245	947	832	282	-25	-0.6	14	3.7
North Dakota	566	319	114	116	17	-94	-15.2	1	(B)
South Dakota	611	349	120	121	22	-92	-14.0	(Z)	(B)
Nebraska	1,362	734	285	275	58	-76	-5.6	2	7.3
Kansas	2,072	1,059	451	472	90	-139	-6.7	-1	-0.9
South Atlantic	28,105	14,147	6,165	6,125	1,667	1,807	9.0	-538	-9.2
Delaware	500	270	112	82	36	32	8.4	4	6.6
Maryland	3,579	1,844	722	793	220	290	11.3	79	15.2
District of Columbia	697	329	177	100	90	-137	-39.7	36	8.7
Virginia	4,258	2,143	754	1,119	242	206	6.5	-79	-9.7
West Virginia	1,607	970	363	210	63	-247	-14.0	-20	-22.2
North Carolina	4,648	2,503	1,120	773	252	81	2.4	-175	-15.7
South Carolina	2,357	1,288	551	387	131	44	2.8	-197	-23.8
Georgia	4,170	2,028	998	899	246	198	7.0	-154	-13.7
Florida	6,290	2,772	1,369	1,763	386	1,340	33.0	-32	-3.6
East South Central	11,702	6,300	3,019	1,764	619	-153	-1.6	-560	-20.8
Kentucky	2,949	1,579	772	445	153	-158	-5.6	1	0.5
Tennessee	3,600	1,995	949	542	215	1	(Z)	-51	-8.7
Alabama	3,145	1,713	826	461	145	-5	-0.2	-231	-23.6
Mississippi	2,008	1,113	472	316	107	10	0.8	-279	-30.4
West South Central	17,620	8,706	4,326	3,648	940	152	1.1	-282	-10.2
Arkansas	1,766	893	451	330	91	38	2.7	-112	-28.7
Louisiana	3,295	1,839	726	518	212	26	1.2	-163	-15.7
Oklahoma	2,362	1,127	558	552	125	-4	-0.2	-3	-2.1
Texas	10,197	4,846	2,591	2,248	511	92	1.1	-4	-0.3
Mountain	7,536	3,447	1,645	1,993	451	295	4.5	16	12.6
Montana	637	321	140	152	24	-57	-8.7	(Z)	(B)
Idaho	649	316	138	182	33	-44	-6.6	(Z)	(B)
Wyoming	304	146	64	80	13	-39	-12.2	(Z)	(B)
Colorado	2,021	868	406	631	117	187	11.0	16	40.9
New Mexico	919	457	203	206	54	-120	-13.8	-4	-24.7
Arizona	1,612	667	390	442	114	248	21.2	-4	-10.2
Utah	948	510	200	184	53	-16	-1.9	1	(B)
Nevada	445	161	105	136	43	136	51.5	6	48.0
Pacific	24,341	10,626	6,567	5,713	1,434	1,974	10.2	286	29.7
Washington	3,129	1,407	743	792	188	220	8.0	10	20.0
Oregon	1,928	862	438	492	136	145	8.4	4	20.9
California	18,318	7,964	5,180	4,139	1,034	1,528	10.6	272	30.7
Alaska	268	72	44	118	34	22	12.6	(Z)	(B)
Hawaii	698	321	162	173	45	58	28.8	1	(B)

B Not shown; base less than 10,000. Z Less than 500 or 0.05 percent.

¹ In 1970, comprises persons who moved but for whom place of residence in 1965 was not reported.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I, and unpublished data.

Population

No. 30. POPULATION, BY RACE—STATES: 1950 TO 1970

[As of April 1. Resident population]

STATE	1950			1960			1970			
	White	Negro	Other races	White	Negro	Other races	White	Negro		
								Number	Percent of all classes	Other races
U.S.	135,149,629	15,044,937	1,131,232	158,831,732	18,871,831	1,619,612	177,748,975	22,580,289	11.1	2,882,662
N.E.	9,161,156	142,941	10,356	10,242,389	243,363	23,615	11,388,774	388,398	3.3	64,491
Maine	910,846	1,221	1,707	963,291	3,318	2,656	985,276	2,800	0.3	3,972
N.H.	532,275	731	236	604,334	1,903	684	733,106	2,505	0.3	2,070
Vt.	377,188	443	116	389,092	519	270	442,563	761	0.2	1,016
Mass.	4,611,503	73,171	5,840	5,023,144	111,842	13,592	5,477,624	175,817	3.1	35,729
R.I.	777,015	13,908	978	888,712	18,332	2,444	914,757	25,338	2.7	6,830
Conn.	1,052,329	53,472	1,479	2,423,816	107,449	3,969	2,835,458	181,177	6.0	15,074
M.A.	28,237,528	1,875,241	50,764	31,280,078	2,785,136	103,238	32,921,730	3,955,755	10.6	321,555
N.Y.	13,372,095	918,191	39,906	15,287,071	1,417,511	77,722	15,834,090	2,168,949	11.9	233,928
N.J.	4,511,565	313,565	5,179	5,590,003	614,876	12,904	6,349,903	770,292	10.7	47,964
Pa.	9,853,848	638,485	5,679	10,454,004	862,750	12,612	10,737,732	1,016,614	8.6	39,663
E.N.C.	28,543,307	1,803,698	52,363	33,253,272	2,884,969	86,783	36,160,135	3,872,905	9.6	219,436
Ohio	7,428,222	513,072	5,333	8,099,698	786,097	10,602	9,646,997	970,477	9.1	34,543
Ind.	3,758,512	174,188	1,544	4,388,554	269,275	4,669	4,820,324	357,464	6.9	15,881
Ill.	8,046,058	645,980	20,188	9,010,252	1,037,470	33,436	9,600,381	1,425,674	12.8	87,921
Mich.	5,017,825	442,296	11,645	7,085,865	717,581	19,748	7,833,474	991,066	11.2	50,543
Wis.	3,392,690	28,182	13,703	3,885,903	74,546	18,328	4,258,969	128,224	2.9	30,548
W.N.C.	13,576,077	424,178	61,139	14,749,345	501,068	83,702	15,481,048	698,645	4.3	139,494
Minn.	2,953,697	14,022	14,764	3,371,603	22,263	19,998	3,736,038	34,368	0.9	34,065
Iowa	2,599,546	19,692	1,835	2,728,709	25,364	3,474	2,782,762	32,596	1.2	9,018
Mo.	3,655,593	297,088	1,972	3,922,967	300,863	5,993	4,177,495	480,172	10.3	18,834
N. Dak.	608,448	287	10,931	610,588	777	12,131	599,485	2,494	0.4	15,782
S. Dak.	628,504	727	23,500	653,098	1,114	26,302	630,333	1,627	0.2	33,547
Nebr.	1,301,328	19,234	4,948	1,374,764	29,262	7,304	1,432,867	39,911	2.7	10,715
Kans.	1,828,961	73,188	3,180	2,078,666	91,446	8,500	2,122,068	106,977	4.8	17,533
S.A.	16,041,709	5,094,744	45,882	20,047,496	5,844,565	79,671	24,112,395	6,388,496	20.8	170,446
Del.	273,878	43,598	609	384,327	60,688	1,277	466,459	78,276	14.3	3,360
Md.	1,984,975	355,972	2,054	2,573,910	518,410	8,360	3,194,888	609,479	17.8	28,032
D.C.	517,865	280,803	3,610	345,263	411,737	6,956	209,272	537,712	71.1	9,526
Va.	2,681,555	734,211	2,914	3,142,443	816,258	8,248	3,761,514	861,368	18.5	25,612
W. Va.	1,890,282	114,867	403	1,770,133	89,378	910	1,673,480	67,342	3.9	3,415
N.C.	2,988,121	1,047,383	81,456	3,390,285	1,116,021	40,849	3,901,767	1,126,478	22.2	53,814
S.C.	1,293,405	822,077	1,645	1,551,022	829,291	2,281	1,791,430	789,041	30.5	7,046
Ga.	2,380,577	1,062,762	1,239	2,817,223	1,122,506	3,297	3,391,242	1,187,149	25.9	11,184
Fla.	2,186,051	603,101	2,153	4,063,881	880,186	7,493	5,719,343	1,041,651	15.3	28,440
E.S.C.	8,770,570	2,698,635	7,976	9,338,991	2,698,839	12,296	10,202,810	2,571,291	20.1	29,369
Ky.	2,742,090	201,921	795	2,820,083	215,949	2,124	2,981,766	230,793	7.2	6,147
Tenn.	2,760,267	530,603	858	2,977,753	586,876	2,460	3,293,930	621,261	15.8	8,496
Ala.	2,079,591	979,617	2,536	2,283,609	980,271	2,860	2,533,831	903,467	6.8	6,867
Miss.	1,188,632	986,494	3,788	1,257,546	915,743	4,852	1,393,283	815,770	36.8	7,859
W.S.C.	12,087,250	2,432,028	68,294	14,090,149	2,765,203	92,903	16,104,903	3,010,174	15.6	205,483
Ark.	1,481,507	426,639	1,365	1,395,703	388,787	1,782	1,565,915	352,445	18.3	4,935
La.	1,796,683	882,428	4,405	2,211,715	1,039,207	6,100	2,641,498	1,086,832	29.8	12,976
Okla.	2,082,526	145,503	55,322	2,107,900	163,084	67,300	2,280,302	171,892	6.7	100,975
Tex.	6,726,534	777,458	7,202	8,374,831	1,187,125	17,721	9,717,128	1,399,005	12.5	80,597
Mt.	4,845,634	66,429	162,935	6,514,294	123,242	217,524	7,798,087	180,382	2.2	308,093
Mont.	572,083	1,232	17,754	650,738	1,487	22,562	663,043	1,905	0.3	29,371
Idaho	581,395	1,050	6,192	657,388	1,502	8,306	688,802	2,180	0.3	11,635
Wyo.	284,009	2,557	3,963	322,922	2,183	4,961	323,024	2,568	0.8	6,824
Colo.	1,296,653	20,177	8,260	1,700,700	39,992	13,265	2,112,352	66,411	3.0	28,496
N. Mex.	630,211	8,408	42,568	875,763	17,063	58,197	915,815	19,555	1.9	80,630
Ariz.	654,611	25,974	69,102	1,169,517	43,403	89,241	1,604,948	53,344	3.0	112,608
Utah	676,909	2,729	9,224	873,828	4,148	12,651	1,031,926	6,617	0.6	20,730
Nev.	140,908	4,802	5,873	283,443	13,484	8,351	448,177	27,762	5.7	12,799
Pac.	13,936,398	507,043	671,523	19,315,718	962,446	919,880	23,579,093	1,514,243	5.7	1,429,295
Wash.	2,316,496	30,691	31,776	2,751,675	48,738	52,801	3,251,065	71,308	2.1	86,806
Oreg.	1,497,128	11,529	12,684	1,732,037	18,133	18,517	2,032,079	26,308	1.3	32,998
Calif.	9,915,173	462,172	208,878	14,455,230	883,861	378,113	17,761,032	1,400,143	7.0	791,959
Alaska	92,808	(1)	35,835	174,546	6,771	44,850	236,767	8,911	3.0	54,704
Hawaii	114,793	2,651	382,350	202,230	4,943	425,599	298,180	7,573	1.0	462,828

1 Not identified separately.

Race and Sex

29

No. 31. POPULATION, BY RACE AND SEX, 1940 TO 1970, AND URBAN-RURAL RESIDENCE, 1960 AND 1970

[In thousands. Prior to 1960, excludes Alaska and Hawaii. For complete census count, see tables 32 and 40. See also *Historical Statistics, Colonial Times to 1957*, series A34-70]

RACE AND SEX	1940	1950	1960			1970		
			Total	Urban ¹	Rural ¹	Total	Urban ¹	Rural ¹
			131,669	150,697	179,323	125,268	54,054	203,212
Total	131,669	150,697	179,323	125,268	54,054	203,212	149,325	53,887
White	118,215	134,942	158,832	110,428	48,403	177,749	128,773	48,976
Negro	12,866	15,042	18,872	13,808	5,064	22,580	18,387	4,213
Indian	334	343	524	146	378	793	356	437
Japanese	127	142	464	381	83	591	524	68
Chinese	77	118	237	227	11	435	419	16
Filipino	46	62	176	130	47	343	293	50
Other ²	5	49	218	150	68	721	593	132
Male	66,062	74,833	88,331	60,733	27,598	98,912	71,959	26,954
White	59,449	67,129	78,367	53,631	24,736	86,721	62,210	24,511
Negro	6,269	7,299	9,113	6,557	2,556	10,748	8,657	2,091
Indian	171	179	263	72	101	389	172	217
Japanese	72	77	225	184	41	271	240	31
Chinese	57	77	136	129	6	229	220	8
Filipino	40	46	112	80	32	189	169	31
Other ²	4	27	115	79	36	365	300	64
Female	65,608	75,864	90,992	64,536	26,456	104,300	77,366	26,933
White	58,766	67,813	80,465	56,797	23,687	91,028	66,563	24,466
Negro	6,596	7,744	9,758	7,251	2,508	11,832	9,710	2,122
Indian	163	165	260	74	187	404	184	220
Japanese	55	65	240	197	43	320	283	37
Chinese	20	41	102	97	4	206	199	8
Filipino	6	16	64	50	14	154	134	19
Other ²	1	22	103	71	33	356	293	63

¹ Based on 1960 urban definition; see text, p. 2.

² Aleuts, Asian Indians, Eskimos, Hawaiians, Indonesians, Koreans, Polynesians, and other races not shown separately.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1850, vol. II, part 1, and vol. IV, part 3; 1960: vol. I; and 1970, General Population Characteristics, final report, PC (1)-B1, United States Summary.

No. 32. POPULATION OF RACES OTHER THAN WHITE OR NEGRO, BY STATES: 1970

STATE	Indian	Japanese	Chinese	Fili-pino	All other ¹	STATE	Indian	Japanese	Chinese	Fili-pino	All other ¹
U.S.	792,730	591,290	435,062	343,060	720,520	Mo.	5,405	2,382	2,815	2,010	6,222
Ala.	2,443	1,079	626	540	2,179	Mont.	27,130	574	289	236	1,142
Alaska	16,276	916	228	1,498	35,786	Nev.	6,624	1,314	551	324	1,902
Ariz.	95,812	2,394	3,878	1,253	9,271	N.H.	7,938	1,087	955	817	2,007
Ark.	2,014	587	743	289	1,302	N.J.	361	360	420	157	772
Calif.	91,018	213,280	170,131	138,859	178,671	N. Mex.	4,706	5,681	9,233	5,623	22,721
Colo.	8,836	7,831	1,489	1,068	9,272	N.Y.	28,355	20,351	81,378	14,279	89,565
Conn.	2,222	1,621	2,209	2,177	6,845	N.C.	44,406	2,104	1,255	905	5,144
Del.	656	359	559	392	1,403	N. Dak.	14,369	239	165	204	805
D.C.	956	651	2,582	1,662	3,075	Ohio.	6,654	5,555	5,305	3,490	13,539
Fla.	6,677	4,090	3,133	5,092	9,457	Oklia.	98,468	1,408	699	612	1,458
Ga.	2,347	1,836	1,584	1,253	4,164	Oreg.	13,610	6,843	4,814	1,633	6,198
Hawaii	1,126	217,307	52,039	93,915	98,441	Pa.	5,533	5,461	7,053	4,660	17,066
Idaho	6,687	2,255	498	206	1,989	R.I.	1,390	620	1,093	1,761	1,787
Ill.	11,413	17,299	14,474	12,654	32,081	S.C.	2,241	826	521	1,222	2,236
Ind.	3,887	2,279	2,115	1,365	6,235	S. Dak.	32,365	221	163	83	715
Iowa	2,992	1,006	993	614	3,410	Tenn.	2,276	1,100	1,610	846	2,604
Kans.	8,672	1,584	1,233	758	5,286	Texas.	17,957	6,637	7,635	3,442	45,026
Ky.	1,531	1,095	568	612	2,351	Utah.	11,273	4,713	1,281	392	3,071
La.	5,204	1,123	1,340	1,249	3,970	Vt.	229	134	173	53	427
Maine	2,195	348	206	453	770	Va.	4,853	3,500	2,805	7,496	6,058
Md.	4,239	3,733	6,520	5,170	8,370	Wash.	33,386	20,335	9,201	11,462	12,422
Mass.	4,475	4,393	14,012	2,361	10,488	W. Va.	751	368	373	722	1,201
Mich.	16,854	5,221	6,407	3,657	18,404	Wis.	18,924	2,648	2,700	1,209	5,067
Minn.	23,128	2,603	2,422	1,456	4,456	Wyo.	4,980	566	292	108	878
Miss.	4,113	461	1,441	475	1,369						

¹ See footnote 2, table 31.

Source: U.S. Bureau of the Census, U.S. Census of Population: 1970, vol. I.

Population

No. 33. POPULATION, BY AGE AND SEX: 1960 AND 1970

[In thousands, except as indicated. Total resident population, excluding Armed Forces abroad]

AGE (in years)	POPULATION						PERCENT DISTRIBUTION					
	1960 (Apr. 1)			1970 (Apr. 1)			1960 (Apr. 1)			1970 (Apr. 1)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	179,323	88,331	90,992	203,212	98,912	104,300	100.0	100.0	100.0	100.0	100.0	100.0
Under 5	20,321	10,330	9,991	17,154	8,745	8,400	11.3	11.7	11.0	8.4	8.8	8.1
5-13	32,726	16,640	16,087	36,650	18,674	17,976	18.2	18.8	17.7	18.0	18.9	17.2
14-17	11,155	5,646	5,508	15,839	8,063	7,776	6.2	6.4	6.1	7.8	8.2	7.5
18-20	6,098	3,443	3,555	10,817	5,236	5,480	3.9	3.9	3.9	5.3	5.4	5.3
21-24	8,607	4,205	4,401	12,880	6,236	6,644	4.8	4.8	4.8	6.3	6.3	6.4
25-34	22,818	11,179	11,639	24,907	12,217	12,690	12.7	12.7	12.8	12.3	12.4	12.2
35-44	24,081	11,756	12,326	23,088	11,231	11,857	13.4	13.3	13.5	11.4	11.4	11.4
45-54	20,485	10,093	10,303	23,220	11,199	12,021	11.4	11.4	11.4	11.4	11.3	11.5
55-64	15,572	7,536	8,036	18,590	8,793	9,797	8.7	8.5	8.8	9.1	8.9	9.4
65-74	10,997	5,116	5,881	12,435	5,437	6,998	6.1	5.8	6.5	6.1	5.5	6.7
75 and over	5,562	2,387	3,176	7,630	2,079	4,651	3.1	2.7	3.5	3.8	3.0	4.5
18 and over	115,121	55,716	59,406	133,568	63,429	70,139	64.2	63.1	65.3	65.7	64.1	67.2
21 and over	108,124	52,273	55,851	122,751	58,093	64,658	60.3	59.2	61.4	60.4	58.7	62.0
Median age ¹	29.5	28.7	30.3	28.1	26.8	29.3	(X)	(X)	(X)	(X)	(X)	(X)

¹ Not applicable. ² For definition of median, see preface.Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970, General Population Characteristics*, final report, PC(1)-B1, *United States Summary*.

No. 34. POPULATION, BY SEX AND AGE, 1971, AND CHANGE, 1960 TO 1970 AND 1970 TO 1971, BY AGE

[In thousands, except percent. Total population, including Armed Forces abroad. Minus sign (–) denotes decrease]

AGE (in years)	1971 (July 1) ¹						CHANGE 1970-1971		AVERAGE ANNUAL PERCENT CHANGE	
	Population			Percent distribution						
	Total	Male	Female	Total	Male	Female	Number	Percent	1960- 1970	1970- 1971
All ages	207,006	101,226	105,780	100.0	100.0	100.0	2,740	1.3	1.3	1.1
Under 5	17,328	8,836	8,492	8.4	8.7	8.0	161	0.9	-1.7	0.7
5-13	35,986	18,327	17,659	17.4	18.1	16.7	-693	-1.9	1.1	-1.5
14-17	16,284	8,255	7,999	7.9	8.2	7.6	444	2.8	3.5	2.2
18-24	25,693	12,971	12,723	12.4	12.8	12.0	1,289	5.3	4.2	4.1
18-20	11,818	5,738	5,575	5.5	5.7	5.3	401	3.7	4.2	2.9
21-24	14,376	7,233	7,146	6.9	7.1	6.8	888	6.6	4.3	5.1
25-34	25,916	12,837	13,078	12.5	12.7	12.4	784	3.1	0.9	2.5
35-44	22,899	11,200	11,698	11.1	11.1	11.1	-285	-1.2	-0.4	-1.0
45-54	23,451	11,305	12,146	11.3	11.2	11.5	229	1.0	1.2	0.8
55-64	18,894	8,908	9,986	9.1	8.8	9.4	311	1.7	1.8	1.3
65 and over	20,555	8,557	11,999	9.9	8.5	11.3	506	2.5	1.9	2.0

¹ Preliminary.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 466, and unpublished data.

No. 35. POPULATION—TOTAL AND PERSONS 14 TO 24 YEARS OLD, BY RACE: 1910 TO 1970

[In thousands, except percent. Prior to 1960, excludes Alaska and Hawaii. Data are for census dates, see table 23. Beginning 1950, includes Armed Forces abroad]

	POPULATION	1910	1920	1930	1940	1950	1960	1970
Total	91,972	105,711	122,775	131,669	151,718	180,007	203,212	
14-24 years old	19,969	20,754	24,805	26,327	24,623	27,136	39,537	
Percent of total	21.7	19.6	20.2	20.0	16.2	15.1	19.5	
White	81,732	94,821	108,864	118,215	135,511	159,467	177,749	
14-24 years old	17,561	18,291	21,669	23,429	21,652	23,817	34,138	
Percent of total	21.5	19.3	19.9	19.8	16.0	14.9	19.2	
Negro and other	19,828	10,463	11,891	13,454	16,207	20,540	25,463	
14-24 years old	1,236	1,236	1,2707	2,899	2,971	3,819	5,399	
Percent of total	12.3	12.8	12.2	21.5	18.3	16.2	21.2	

¹ Negro only.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 30 and U.S. Census of Population: 1970, *General Population Characteristics*, final report, PC(1)-B1, *United States Summary*.

No. 36. POPULATION, BY AGE—STATES: 1970

[In thousands. As of April 1. Resident population. For State totals, see table 12. For definition of median, see preface]

STATE	Under 5 years	5-13 years	14-17 years	18-20 years	21-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 and over	18 and over	Me- dian age ¹ (years)
United States	17,154	36,650	15,839	10,817	12,880	24,907	23,088	23,220	18,590	20,066	133,568	28.1
New England	989	2,085	877	623	749	1,400	1,324	1,403	1,121	1,270	7,890	28.9
Maine	85	181	78	52	58	110	109	110	95	115	648	28.6
New Hampshire	65	135	54	40	46	89	81	81	67	78	482	28.0
Vermont	40	83	34	27	28	53	47	46	40	47	288	26.8
Massachusetts	470	950	417	305	366	667	628	669	543	636	3,813	29.0
Rhode Island	76	157	67	56	68	107	104	115	94	104	647	29.2
Connecticut	253	541	227	143	183	375	356	382	283	289	2,011	29.1
Middle Atlantic	3,002	6,340	2,731	1,795	2,173	4,446	4,400	4,627	3,755	3,930	25,125	30.4
New York	1,487	3,055	1,299	885	1,090	2,265	2,152	2,194	1,842	1,961	12,308	30.3
New Jersey	889	1,265	630	323	406	867	879	917	698	697	4,783	30.1
Pennsylvania	926	2,020	902	587	670	1,315	1,368	1,515	1,218	1,272	7,946	30.7
East North Central	3,500	7,501	3,208	2,117	2,470	4,904	4,547	4,603	3,591	3,811	26,043	27.5
Ohio	921	1,966	351	557	658	1,292	1,223	1,245	941	998	6,914	27.7
Indiana	456	968	417	281	326	639	582	579	452	494	3,353	27.2
Illinois	937	2,013	845	562	668	1,384	1,289	1,297	1,046	1,094	7,318	28.6
Michigan	804	1,711	736	476	555	1,082	1,002	1,007	748	753	5,624	26.3
Wisconsin	382	843	358	241	263	506	470	476	404	473	2,834	27.2
West North Central	1,337	2,992	1,301	881	976	1,878	1,738	1,765	1,533	1,916	10,689	28.3
Minnesota	332	737	312	204	230	456	396	397	332	409	2,423	26.8
Iowa	233	515	226	150	158	315	297	311	263	350	1,849	28.8
Missouri	371	827	355	243	278	560	510	518	463	561	3,124	29.4
North Dakota	51	120	55	36	37	65	64	64	58	66	381	26.4
South Dakota	54	128	59	38	37	67	60	71	62	80	425	27.4
Nebraska	120	270	117	82	89	167	159	157	189	184	976	28.6
Kansas	175	395	177	128	146	257	244	247	212	266	1,500	28.7
South Atlantic	2,579	5,477	2,384	1,707	2,065	3,842	3,506	3,438	2,736	2,937	20,232	27.7
Delaware	48	105	43	28	35	70	66	63	44	44	351	26.8
Maryland	344	735	302	198	261	524	472	464	322	300	2,641	27.1
District of Columbia	60	116	48	46	63	113	85	84	71	71	532	28.4
Virginia	392	838	359	267	346	615	550	530	383	366	3,059	26.8
West Virginia	138	300	142	95	100	188	195	211	181	194	1,144	30.0
North Carolina	437	910	411	319	358	644	589	562	427	414	3,323	26.5
South Carolina	236	495	224	168	184	320	286	277	209	191	1,835	24.8
Georgia	422	856	367	260	328	605	517	485	383	367	2,945	25.9
Florida	501	1,121	487	323	391	762	747	762	706	706	4,680	32.3
East South Central	1,106	2,360	1,050	725	802	1,523	1,403	1,381	1,183	1,270	8,286	27.2
Kentucky	271	584	259	186	206	381	350	349	295	337	2,105	27.5
Tennessee	325	692	309	219	251	491	447	439	367	384	2,598	28.1
Alabama	301	644	288	190	213	408	383	373	318	326	2,211	27.0
Mississippi	210	439	195	130	132	243	224	219	203	222	1,373	25.1
West South Central	1,704	3,605	1,570	1,077	1,258	2,357	2,151	2,047	1,714	1,836	12,441	26.7
Arkansas	158	343	164	99	112	215	198	208	199	238	1,268	29.1
Louisiana	348	727	312	213	231	433	394	373	304	307	2,254	24.8
Oklahoma	197	440	199	138	163	302	283	282	254	300	1,722	29.4
Texas	1,001	2,094	905	627	752	1,407	1,276	1,183	957	992	7,197	26.4
Mountain	747	1,614	694	463	551	1,037	925	879	676	695	5,227	25.6
Montana	57	135	61	36	40	80	75	78	63	69	441	27.1
Idaho	64	136	63	39	41	83	75	78	65	68	449	26.4
Wyoming	28	63	29	17	19	40	38	37	30	30	212	27.2
Colorado	186	412	175	132	160	291	266	234	172	183	1,433	26.2
New Mexico	97	218	91	55	65	125	116	102	76	71	610	23.9
Arizona	159	341	144	96	115	217	195	190	152	161	1,127	26.3
Utah	112	216	96	65	78	180	108	101	76	78	635	23.1
Nevada	44	91	36	22	32	72	62	59	42	31	319	27.8
Pacific	2,190	4,677	2,021	1,429	1,835	3,520	3,092	3,077	2,282	2,401	17,635	27.9
Washington	280	608	271	192	232	432	374	393	305	323	2,249	27.5
Oregon	164	363	171	110	128	255	226	243	205	227	1,394	29.0
California	1,643	3,497	1,497	1,066	1,381	2,677	2,350	2,330	1,704	1,801	13,817	28.1
Alaska	32	65	23	17	28	49	38	27	14	7	181	22.9
Hawaii	71	144	60	44	65	107	96	84	54	44	494	25.0

¹ For definition of median, see preface.

Population

No. 37. POPULATION, BY AGE, 1940 TO 1970, AND BY RACE, 1960 AND 1970

[In thousands, except percent. Based on enumerated population as of April 1, and includes all members of the Armed Forces residing in the United States. See text, p. 1. For definition of median, see preface. See also *Historical Statistics, Colonial Times to 1957*, series A 71-91]

AGE (in years)	1940	1950	1960				1970			
			Total	White	Other races		Total	White	Other races	
					Total	Negro			Total	Negro
All ages	132,165	151,326	179,323	158,832	20,491	18,849	203,212	177,749	25,463	22,580
Under 5	10,589	16,243	20,321	17,356	2,962	2,722	17,154	14,423	2,731	2,433
5-17	30,836	43,881	58,120	51,761	7,073	52,490	44,639	7,851	7,076	
18-24	15,815	15,604	13,686	11,919	2,674	2,406	23,697	20,592	3,105	2,719
25-34	21,428	23,878	22,818	20,144	2,674	2,406	24,907	21,770	3,128	2,681
35-44	18,393	21,585	24,081	21,564	2,517	2,308	23,088	20,328	2,760	2,394
45-54	15,553	17,388	20,485	18,479	2,008	1,865	23,220	20,846	2,373	2,112
55-64	10,598	13,327	15,572	14,177	1,396	1,308	18,590	16,811	1,779	1,607
65-74	6,389	8,432	10,997	10,130	867	811	12,435	11,281	1,154	1,043
75 and over	2,647	3,862	5,563	5,174	389	356	7,630	7,049	581	516
Median age	29.0	30.2	29.5	30.3	23.5	23.5	28.1	28.9	22.7	22.4
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 5	8.0	10.7	11.3	10.9	14.5	14.4	8.4	8.1	10.7	10.8
5-17	20.4	24.5	24.0	28.1	37.5	35.7	25.8	25.1	30.8	31.3
18-24	15.5	8.7	8.6	9.4	11.7	11.6	12.2	12.0	12.2	12.0
25-34	16.2	15.8	12.7	12.7	13.0	12.8	12.3	12.3	11.9	11.9
35-44	13.9	14.2	13.4	13.6	12.3	12.2	11.4	11.4	10.8	10.6
45-54	11.8	11.5	11.4	11.6	9.8	9.9	11.4	11.7	9.3	9.4
55-64	8.0	8.8	8.7	8.9	6.8	6.9	9.1	9.5	7.0	7.1
65-74	4.8	5.6	6.1	6.4	4.2	4.3	6.1	6.3	4.5	4.6
75 and over	2.0	2.6	3.1	3.3	1.9	1.9	3.8	4.0	2.3	2.3

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. IV, part 3; *1960*, vol. I, and *1970*, *General Population Characteristics*, final report, PC (1)-B1, *United States Summary*.

No. 38. NEGRO POPULATION, BY AGE—STATES: 1970

[In thousands. As of April 1. Resident population. For State totals, see table 30]

STATE	Under 5 years	5-17 years	18-24 years	25-44 years	45-64 years	65 and over	STATE	Under 5 years	5-17 years	18-24 years	25-44 years	45-64 years	65 and over
U.S.	2,433	7,076	2,719	5,075	3,720	1,559	Mo.	50	151	55	104	80	40
Ala.	95	300	102	163	157	86	Mont.	(z)	1	1	(z)	(z)	(z)
Alaska	1	2	2	3	1	(z)	Nebr.	5	13	5	9	5	2
Ariz.	6	18	7	11	8	4	N.H.	4	9	3	7	3	1
Ark.	38	119	37	55	60	43	N.J.	89	235	89	199	118	41
Calif.	150	425	175	358	224	69	N.Mex.	2	7	3	4	2	1
Colo.	7	20	10	17	9	3	N.Y.	232	615	249	602	358	113
Conn.	23	56	22	47	25	7	N.C.	116	366	149	224	192	80
Del.	9	25	9	17	13	5	N.Dak.	(z)	1	1	1	(z)	(z)
D.C.	52	145	72	142	97	30	N.O.	98	297	113	228	170	65
Fla.	116	341	119	231	168	67	Ohio	18	55	21	32	28	18
Ga.	181	383	148	244	192	89	Oklahoma	3	8	4	6	5	1
Hawaii	1	2	2	2	(z)	(z)	Oreg.	102	298	114	238	190	76
Idaho	(z)	1	(z)	(z)	(z)	(z)	Pa.	3	7	4	6	3	1
Ill.	158	454	163	353	219	79	R.I.	87	272	101	149	126	53
Ind.	38	116	42	81	58	23	S.C.	64	198	74	121	108	57
Iowa	4	10	5	7	5	2	S.Dak.	152	433	172	304	226	112
Kans.	11	33	15	22	17	9	Tenn.	1	2	1	1	1	(z)
Ky.	22	60	29	45	42	24	Texas	17	31	17	11	11	3
La.	124	362	130	211	171	89	Utah	17	44	17	31	15	4
Maine	(z)	1	1	1	(z)	(z)	Vt.	1	(z)	(z)	(z)	(z)	(z)
Md.	74	220	84	169	113	39	Va.	84	268	105	185	155	65
Mass.	21	52	24	44	24	9	Wash.	8	21	11	17	11	3
Mich.	111	299	125	231	160	56	W. Va.	5	20	7	10	15	10
Minn.	4	10	5	8	5	2	Wis.	17	44	17	31	15	4
Miss.	97	287	91	132	130	79	Wyo.	(z)	1	(z)	1	(z)	(z)

Z Less than 500.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, *General Population Characteristics*, final report, PC(1)-B1, *United States Summary*.

Race, Nativity, and Sex

33

No. 39. POPULATION, BY RACE, NATIVITY, AND SEX, 1940 TO 1970, AND URBAN AND RURAL, 1960 AND 1970

[In thousands. Prior to 1960, excludes Alaska and Hawaii. Parentage data for 1940 and 1950, and all data for 1960 and 1970, based on sample and do not necessarily add to totals, which are derived from different tabulations. For complete census count, see tables 32 and 40. See also *Historical Statistics, Colonial Times to 1967*, series A 34-57.]

RACE, NATIVITY, AND SEX	1940	1950	1960			1970		
			Total	Urban ¹	Rural ¹	Total	Urban ¹	Rural ¹
Total	131,669	150,697	179,326	125,284	54,042	203,210	149,332	53,878
Native	120,074	139,869	169,588	116,774	52,814	193,591	140,612	52,979
Foreign born	11,595	2,347	9,738	8,510	1,228	9,619	8,720	899
White	118,215	134,942	158,888	110,443	48,305	178,119	129,077	49,042
Native	106,796	124,781	149,544	102,312	47,232	169,385	121,187	48,198
Native parentage	84,125	100,805	125,759	82,798	42,961	146,231	101,687	44,545
Foreign parentage	15,184	14,816	23,784	19,514	4,271	23,154	19,500	3,654
Mixed parentage	7,974	8,763						
Foreign born	11,419	10,161	9,294	8,131	1,163	8,734	7,890	844
Other races ²	13,455	15,755	20,488	14,841	5,647	25,091	20,255	4,836
Male	66,062	74,833	88,303	60,719	27,584	98,912	71,959	26,954
Native	59,040	68,942	83,543	56,604	26,988	(NA)	(NA)	(NA)
Foreign born	6,122	2,528	4,760	4,114	646	(NA)	(NA)	(NA)
White	59,449	67,129	78,348	53,622	24,725	86,721	62,210	24,511
Native	53,438	61,953	73,840	49,719	24,121	(NA)	(NA)	(NA)
Foreign born	6,011	5,176	4,508	3,903	604	(NA)	(NA)	(NA)
Other races ²	6,613	7,704	9,956	7,097	2,859	12,191	9,748	2,443
Female	65,608	75,864	91,022	64,565	26,458	104,300	77,366	26,933
Native	60,134	2,70,927	86,045	60,169	25,876	(NA)	(NA)	(NA)
Foreign born	5,473	2,508	4,978	4,396	582	(NA)	(NA)	(NA)
White	58,766	67,813	80,490	56,820	23,670	91,028	66,563	24,465
Native	53,558	62,828	75,703	52,593	23,111	(NA)	(NA)	(NA)
Foreign born	5,408	4,985	4,786	4,228	559	(NA)	(NA)	(NA)
Other races ²	6,841	8,052	10,633	7,745	2,788	13,272	10,803	2,468

NA. Not available.

¹ Based on current urban definition, see text, p. 2. ² Based on 20-percent sample.

³ Negroes, Aleuts, Chinese, Eskimos, Filipino, Hawaiians, Indians, Indonesians, Japanese, Koreans, Polynesians, and other races not shown separately.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. II, part 1, and vol. IV, part 3; 1960, vol. I; and 1970, *General Social and Economic Characteristics*, PC(1)-C, final report.

No. 40. POPULATION, BY ETHNIC ORIGIN, 1969 AND 1971, AND BY SELECTED CHARACTERISTICS, 1969

[1960 data as of November; 1971 as of March. Excludes inmates of institutions and members of the Armed Forces.
Based on sample. For definition of median, see preface]

ORIGIN	1969							Median school years com- pleted ¹	1971, total (1,000)		
	Total (1,000)	Males per 100 females	Median age (years)	PERCENT							
				Under 18 years old	65 years and over	Foreign mother tongue	Literate in English ²				
Total	198,214	92.7	28.0	35.6	9.5	16.6	95.0	12.2	202,848		
English	19,060	89.7	35.7	27.3	13.9	1.3	98.6	12.3	31,006		
German	19,961	99.9	35.5	25.9	13.4	24.4	98.9	12.2	25,661		
Irish	13,282	87.2	36.7	25.5	13.0	1.8	98.7	12.2	16,325		
Italian	7,239	95.6	36.1	25.3	11.0	57.3	92.3	11.3	8,733		
Polish	4,021	96.2	39.8	22.1	11.5	80.2	95.5	12.0	4,941		
Russian	2,152	97.8	45.8	17.6	17.9	53.3	97.1	12.6	2,132		
Spanish	9,230	95.1	19.9	46.8	3.3	84.9	80.2	9.3	8,956		
Mexican	5,073	97.4	17.8	50.5	2.9	72.8	82.7	8.3	5,023		
Puerto Rican	1,454	96.2	18.3	49.5	2.1	83.9	69.4	8.4	1,450		
Cuban	566	88.3	28.4	32.0	4.1	95.0	62.9	12.1	626		
Central or South American	556	95.8	24.4	38.8	3.2	74.5	70.7	12.1	501		
Other Spanish	1,582	89.1	24.0	40.8	5.4	43.2	92.1	12.1	1,356		
Other	105,633	91.2	23.1	42.2	7.5	12.0	97.3	12.2	89,878		
Not reported	17,635	97.6	32.9	26.9	10.8	3.3	79.4	12.0	15,216		

¹ Persons 10 years old and over able to read and write English.

² Persons 25 years old and over.

³ Includes Scotch and Welsh.

⁴ Includes 5,189 million French, about 20 million Negroes, and persons reporting more than one origin.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 213, 220, 221, and 224; and unpublished data.

Population

No. 41. NATIVE POPULATION, BY PLACE OF BIRTH: 1900 TO 1970

[1950 based on 20-percent sample; 1960 based on 25-percent sample. See source for sampling variability. See also *Historical Statistics, Colonial Times to 1957*, series C 1-14]

YEAR	Total	Born in State of residence	BORN IN OTHER STATES		State of birth not reported	Born in outlying areas ¹	Born abroad or at sea of American parents
			Number	Percent			
1900	65,653,299	51,901,722	13,501,045	20.6	180,458	2,923	67,151
1910	78,466,380	61,185,305	16,910,114	21.6	285,685	7,365	67,911
1920	91,789,928	71,071,013	20,274,450	22.1	313,582	38,020	92,863
1930	108,570,897	82,677,619	25,388,100	23.4	238,469	136,032	130,677
1940	120,074,379	92,609,754	26,905,986	22.4	279,514	156,956	122,169
1950	139,808,715	102,788,393	35,284,210	25.2	1,369,785	329,970	96,355
1960	169,587,580	119,293,462	44,691,053	26.4	4,641,130	660,425	401,510
1970	193,560,766	131,609,780	50,904,066	26.3	8,945,154	2,101,757	

¹ Through 1950, includes Alaska and Hawaii.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. II, part 2A, and *U.S. Census of Population: 1970*, final report, *General Social and Economic Characteristics*, PC(1)-C.

No. 42. FOREIGN WHITE STOCK, BY COUNTRY OF ORIGIN: 1950 TO 1970

[In thousands, except percent. 1950 excludes Alaska and Hawaii. For 1950, foreign born based on complete count; native of foreign or mixed parentage, on 20-percent sample. 1960 based on 25-percent sample. See source for sampling variability. See also *Historical Statistics, Colonial Times to 1957*, series C 185-283]

COUNTRY OF ORIGIN	1950		FOREIGN WHITE STOCK, 1960			FOREIGN WHITE STOCK, 1970				
	For- eign white stock	Per- cent	Total	Per- cent	For- eign born	Native of for- eign or mixed par- entage	Total	Per- cent		
							For- eign born	Native of for- eign or mixed par- entage		
All countries	33,751	100.0	33,078	100.0	9,294	23,784	31,888	100.0	8,734	23,154
United Kingdom	2,736	8.1	2,623	7.9	763	1,860	2,451	7.7	681	1,770
Ireland (Eire)	2,396	7.1	1,771	5.4	338	1,433	1,445	4.5	1,195	
Norway	855	2.5	774	2.3	153	621	613	1.9	97	516
Sweden	1,190	3.5	1,046	3.2	214	831	805	2.5	127	678
Denmark	427	1.3	399	1.2	85	314	324	1.0	61	263
Netherlands	375	1.1	398	1.2	118	280	382	1.2	110	272
France	362	1.1	349	1.1	111	238	339	1.1	104	235
Germany	4,727	14.0	4,313	13.0	987	3,326	3,606	11.3	830	2,776
Poland	2,786	8.3	2,778	8.4	747	2,031	2,371	7.4	547	1,824
Czechoslovakia	984	2.9	917	2.8	227	690	758	2.4	161	597
Austria	1,225	3.6	1,098	3.3	304	793	974	3.1	214	760
Hungary	705	2.1	701	2.1	245	456	603	1.9	133	420
Yugoslavia	384	1.1	448	1.4	166	282	446	1.4	153	293
U.S.S.R.	2,642	7.5	2,287	6.9	689	1,598	1,938	6.1	461	1,477
Lithuania	398	1.2	402	1.2	121	281	331	1.0	76	255
Greece	364	1.1	378	1.1	159	219	432	1.4	176	256
Italy	4,571	13.5	4,540	13.7	1,256	3,284	4,232	13.3	1,006	3,226
Other Europe	1,455	4.2	1,683	5.1	536	1,146	1,421	4.5	451	970
Asia	420	1.2	488	1.5	201	282	709	2.2	274	435
Canada	2,982	8.8	3,154	9.5	942	2,212	2,997	9.4	799	2,198
Mexico	1,343	4.0	1,725	5.2	573	1,152	2,298	7.2	746	1,552
Other America	222	0.7	389	1.2	229	160	1,163	3.6	815	348
All other and not reported	304	0.9	425	1.3	130	295	1,250	3.9	412	888

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. IV, part 3A, 1960, vol. I, and *U.S. Census of Population: 1970*, final report, *General and Social and Economic Characteristics*, PC(1)-C.

Nativity and Parentage

35

No. 43. NATIVITY AND PARENTAGE OF THE FOREIGN STOCK—STATES: 1960 AND 1970

[In thousands, except percent. 1960 data based on 25-percent sample; 1970 data based on 15-percent sample. See source for sampling variability.]

STATE	1960		FOREIGN STOCK, 1970				
	For- eign stock	Per- cent of U.S. divi- sion or State	Total	Per- cent of U.S. divi- sion or State	For- eign born	Native of foreign or mixed parent- age	
	U.S.	34,050	19.0	33,575	16.5	9,619	23,956
N.E.	3,870	36.8	3,617	30.5	929	2,688	Italy, 2.1; Germany, 1.8; Canada, 1.5.
Maine	226	23.3	193	19.5	43	150	Canada, 13.8; U.K., 1.2; Ireland, 0.7.
N.H.	177	20.2	171	23.2	37	134	Canada, 13.1; U.K., 1.6; Ireland, 1.1.
Vt.	86	22.1	81	18.2	18	63	Canada, 10.4; U.K., 1.6; Italy, 1.1.
Mass.	2,058	40.0	1,892	30.3	495	1,397	Canada, 8.2; Italy, 5.2; Ireland, 3.8.
R.I.	340	39.6	311	32.8	74	237	Italy, 7.7; Canada, 7.0; U.K., 3.6.
Conn.	982	38.7	970	32.0	262	708	Italy, 7.5; Canada, 4.2; Poland, 3.4.
M.A.	11,098	32.5	10,284	27.6	3,190	7,094	Italy, 6.2; Poland, 2.7; Germany, 2.5.
N.Y.	6,487	38.7	5,995	32.9	2,110	3,885	Italy, 7.3; U.S.S.R., 3.1; Poland, 3.1.
N.J.	2,109	34.8	2,156	30.1	635	1,521	Italy, 7.2; Germany, 3.1; Poland, 3.0.
Pa.	2,502	22.1	2,133	18.1	446	1,687	Italy, 3.8; Poland, 2.1; Germany, 1.7.
E.N.C.	7,129	19.7	6,297	15.6	1,584	4,713	Germany, 2.4; Poland, 1.8; Italy, 1.4.
Ohio	1,491	15.4	1,311	12.3	316	995	Germany, 1.8; Italy, 1.6; Poland, 1.1.
Ind.	377	8.1	351	6.8	83	288	Germany, 1.2; Poland, 0.7; U.K., 0.6.
Ill.	2,449	24.3	2,202	19.8	629	1,573	Germany, 2.8; Poland, 2.7; Italy, 2.1.
Mich.	1,890	24.3	1,684	19.0	424	1,260	Canada, 4.0; Poland, 2.4; Germany, 2.1.
Wis.	914	23.1	748	16.9	131	617	Germany, 5.3; Poland, 1.6; Norway, 1.2.
W.N.C.	2,425	15.8	1,951	12.0	290	1,661	Germany, 2.9; Norway, 1.2; Sweden, 1.1.
Minn.	875	25.6	707	16.6	98	609	Germany, 3.6; Sweden, 3.0; Norway, 3.0.
Iowa	388	14.1	297	10.5	40	257	Germany, 3.6; Sweden, 0.7; Norway, 0.7.
Mo.	367	8.5	312	6.7	66	246	Germany, 1.7; Italy, 0.6; U.K., 0.5.
N.Dak.	190	30.1	146	23.6	18	128	Norway, 6.3; U.S.S.R., 5.4; Germany, 3.4.
S.Dak.	142	20.9	109	16.4	11	98	Germany, 4.0; Norway, 2.8; U.S.S.R., 2.1.
Nebr.	258	18.3	205	13.8	29	176	Germany, 4.2; Czech., 1.3; Sweden, 1.2.
Kans.	206	9.5	175	7.8	28	147	Germany, 1.9; U.S.S.R., 0.8; U.K., 0.7.
S.A.	1,714	6.6	2,409	7.9	879	1,530	Germany, 0.9; Cuba, 0.9; U.K., 0.8.
Del.	50	13.2	65	11.0	16	49	Italy, 2.2; U.K., 1.5; Poland, 1.3.
Md.	372	12.0	454	11.6	124	330	Germany, 1.5; Italy, 1.3; U.S.S.R., 1.2.
Dist. of Col.	97	12.7	73	9.6	34	39	Germany, 0.7; U.K., 0.7; U.S.S.R., 0.7.
Va.	178	4.5	252	5.4	72	180	Germany, 0.7; U.K., 0.7; Canada, 0.5.
W. Va.	91	4.9	74	4.2	17	57	Italy, 1.0; U.K., 0.5; Germany, 0.4.
N.C.	68	1.5	95	1.9	29	66	Germany, 0.3; U.K., 0.3; Canada, 0.2.
S.C.	38	1.6	49	1.9	14	35	Germany, 0.4; U.K., 0.3; Canada, 0.2.
Ga.	78	2.0	112	2.4	33	79	Germany, 0.5; U.K., 0.3; Canada, 0.2.
Fla.	733	14.8	1,236	18.2	540	696	Cuba, 3.7; Germany, 1.8; U.K., 1.7.
E.S.C.	218	1.8	236	1.8	60	176	Germany, 0.4; U.K., 0.2; Italy, 0.2.
Ky.	75	2.5	73	2.3	17	56	Germany, 0.7; U.K., 0.2; Canada, 0.1.
Tenn.	59	1.7	68	1.7	19	49	Germany, 0.3; U.K., 0.2; Canada, 0.2.
Ala.	55	1.7	64	1.9	16	48	Germany, 0.4; U.K., 0.3; Italy, 0.2.
Miss.	29	1.3	31	1.4	8	23	Germany, 0.2; Italy, 0.2; U.K., 0.2.
W.S.C.	1,329	7.8	1,469	7.6	378	1,091	Mexico, 3.7; Germany, 0.8; U.K., 0.4.
Ark.	34	1.9	37	1.9	8	29	Germany, 0.5; U.K., 0.2; Canada, 0.2.
La.	124	3.8	140	3.8	40	100	Italy, 0.8; Germany, 0.4; U.K., 0.3.
Okla.	89	3.8	93	3.6	20	73	Germany, 0.2; U.K., 0.4; Canada, 0.3.
Tex.	1,082	11.3	1,199	10.7	310	889	Mexico, 6.4; Germany, 0.9; U.K., 0.4.
Mt.	1,046	15.3	1,098	13.3	246	852	Mexico, 2.4; Germany, 1.6; U.K., 1.4.
Mont.	150	22.2	122	17.6	20	102	Canada, 3.0; Germany, 2.2; Norway, 2.1.
Idaho	83	12.4	74	10.4	13	61	Canada, 1.5; U.K., 1.5; Germany, 1.4.
Wyo.	48	14.5	38	11.4	7	31	Germany, 1.7; U.K., 1.6; Canada, 0.9.
Colo.	261	14.9	280	12.7	60	220	Germany, 2.0; U.S.S.R., 1.2; U.K., 1.2.
N. Mex.	79	8.3	89	8.8	23	66	Mexico, 3.7; Germany, 0.7; U.K., 0.6.
Ariz.	236	18.1	207	16.8	77	220	Mexico, 6.4; Canada, 1.5; Germany, 1.4.
Utah	139	15.6	132	12.5	30	102	U.K., 2.7; Germany, 1.3; Canada, 1.1.
Nev.	50	17.5	68	13.9	18	50	Italy, 1.6; Canada, 1.6; Germany, 1.4.
Pac.	5,222	24.6	6,214	23.4	2,064	4,150	Mexico, 4.3; Canada, 2.4; Germany, 1.8.
Wash.	654	22.9	638	18.7	156	482	Canada, 4.0; Germany, 2.1; U.K., 1.8.
Oreg.	301	17.0	295	14.1	66	220	Canada, 2.5; Germany, 1.0; U.K., 1.4.
Calif.	3,994	25.4	4,992	25.0	1,758	3,234	Mexico, 5.6; Canada, 2.2; U.K., 1.0.
Alaska	31	13.7	33	11.0	8	25	Canada, 2.2; Germany, 1.2; U.K., 1.0.
Hawaii	243	38.4	257	33.4	76	181	Japan, 13.7; China, 2.7; Canada, 0.8.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960*, vol. I, and *U.S. Census of Population: 1970*, Final Reports PC(1)-C.

Population

No. 44. MOBILITY STATUS OF THE POPULATION, BY CHARACTERISTICS: 1970 AND 1971

[In thousands of persons 1 year old and over, except as indicated. Based on Current Population Survey; includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces; see text, p. 1. See also *Historical Statistics, Colonial Times to 1957*, series C 80-87]

MOBILITY PERIOD AND CHARACTERISTIC	Total population	Same house (non-movers)	DIFFERENT HOUSE IN THE UNITED STATES (movers)					Abroad at beginning of period	
			Total	Same county	Different county (migrants)				
					Total	Within a State	Between States		
MARCH 1969 TO MARCH 1970									
Total, March 1970	198,955	160,860	36,541	23,225	13,316	6,250	7,066	1,554	
Percent	100.0	80.9	18.4	11.7	6.7	3.1	3.6	0.8	
Male	96,499	77,524	17,910	11,441	6,469	3,077	3,392	1,065	
Percent	100.0	80.3	18.6	11.9	6.7	3.2	3.5	1.1	
Female	102,456	83,335	18,631	11,784	6,847	3,172	3,675	489	
Percent	100.0	81.3	18.2	11.5	6.7	3.1	3.6	0.5	
MARCH 1970 TO MARCH 1971									
Total, March 1971	201,506	163,800	36,161	23,018	13,143	6,197	6,946	1,544	
Percent	100.0	81.3	17.9	11.4	6.5	3.1	3.4	0.8	
Sex and age:									
Male	97,878	78,918	17,884	11,299	6,585	3,114	3,471	1,076	
Percent	100.0	80.6	18.3	11.5	6.7	3.2	3.5	1.1	
1-4 years	7,211	5,078	2,082	1,312	770	372	398	51	
5-13 years	18,808	15,632	3,089	1,918	1,171	515	566	88	
14-17 years	8,126	7,124	972	646	327	152	174	29	
18 and 19 years	3,540	2,811	696	483	213	86	129	32	
20-24 years	7,837	4,299	3,059	1,808	1,251	597	664	479	
25-29 years	6,866	4,374	2,355	1,476	879	413	467	137	
30-34 years	5,730	4,255	1,390	855	535	268	278	84	
35-44 years	11,147	9,367	1,665	1,070	595	277	318	114	
45-64 years	20,141	18,200	1,889	1,270	619	326	293	53	
65 years and over	8,473	7,777	687	462	225	120	105	9	
Median age ¹ —years	27.5	30.2	23.6	23.7	23.5	23.8	23.2	23.7	
Female	103,628	84,882	18,277	11,719	6,558	3,083	3,475	468	
Percent	100.0	81.9	17.6	11.3	6.3	3.0	3.4	0.5	
1-4 years	6,908	4,977	1,886	1,199	688	313	375	40	
5-13 years	18,124	15,168	2,869	1,889	1,010	450	560	87	
14-17 years	7,897	6,842	1,026	676	350	182	168	30	
18 and 19 years	3,676	2,639	1,016	671	345	185	160	20	
20-24 years	8,767	4,906	3,770	2,296	1,473	706	768	81	
25-29 years	7,049	4,817	2,155	1,345	810	363	457	77	
30-34 years	5,901	4,748	1,116	688	433	185	248	37	
35-44 years	11,647	10,172	1,425	920	508	230	275	50	
45-64 years	22,053	20,058	1,962	1,331	631	340	291	33	
65 years and over	11,621	10,554	1,053	739	314	139	175	13	
Median age ¹ —years	29.6	33.3	23.2	23.2	23.1	23.0	23.2	23.6	
Residence:									
Metropolitan areas ²	130,211	105,858	23,233	15,625	7,607	3,189	4,418	1,121	
Percent	100.0	81.3	17.8	12.0	5.8	2.4	3.4	0.9	
Central cities	57,191	45,728	10,878	8,080	2,798	1,087	1,711	585	
Outside central cities	73,021	60,130	12,354	7,545	4,809	2,102	2,707	636	
Nonmetropolitan areas	71,294	57,942	12,928	7,393	5,536	3,008	2,528	423	
Percent	100.0	81.3	18.1	10.4	7.8	4.2	3.5	0.6	
Race (percent):									
White	100.0	81.7	17.6	10.7	6.9	3.3	3.6	0.7	
Negro	100.0	78.8	20.5	16.6	3.9	1.7	2.2	0.8	
Other	100.0	77.4	19.2	13.5	5.7	2.7	3.0	3.3	
Employment status:									
Male, 14 years old and over	71,859	58,208	12,713	8,069	4,644	2,227	2,417	938	
In labor force	52,875	42,029	10,061	6,442	3,619	1,717	1,902	784	
Armed Forces	1,164	438	519	186	338	48	286	207	
Employed	48,630	39,487	8,681	5,744	2,938	1,525	1,413	462	
Unemployed	3,080	2,104	860	513	348	144	204	116	
Not in labor force	18,985	16,179	2,652	1,627	1,026	510	515	154	
Female, 14 years old and over	78,600	64,729	13,522	8,661	4,861	2,320	2,541	341	
In labor force	32,235	25,938	6,168	4,196	1,962	976	986	139	

¹ For definition of median, see preface. ² Covers 212 areas as defined in 1960; see text, p. 2.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 235.

Marital Status

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No. 45. MARITAL STATUS OF THE POPULATION, BY SEX: 1910 TO 1971

[1910-1960, persons 14 years old and over; thereafter, 18 and over. Prior to 1960, excludes Alaska and Hawaii. Beginning 1950, excludes Armed Forces except those living off post or with their families on post. See also *Historical Statistics, Colonial Times to 1957*, series A 210-227]

SEX AND MARITAL STATUS	1910, Apr.	1920, Jan.	1930, Apr.	1940, Apr.	1950, Mar.	1960, Mar.	1965, Mar.	1970, Mar.	1971, Mar.	
Male, total.....	1,000	13,362	137,954	145,088	50,554	54,762	60,582	58,027	62,329	63,734
Single.....	1,000	13,485	13,998	16,159	17,593	14,822	15,356	10,261	11,894	12,664
Married.....	1,000	18,093	21,352	26,328	30,192	37,227	41,831	44,206	46,747	47,247
Widowed.....	1,000	1,471	1,758	2,025	2,144	2,296	2,258	2,129	2,110	1,995
Divorced.....	1,000	166	235	489	624	917	1,145	1,429	1,577	1,828
Percent of total.....		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Unstandardized:										
Single.....		40.4	36.9	35.8	34.8	28.2	25.3	17.7	19.1	19.9
Married.....		54.2	57.6	58.4	59.7	68.0	69.1	76.2	75.0	74.1
Widowed.....		4.4	4.6	4.5	4.2	4.2	3.7	3.7	3.4	3.1
Divorced.....		0.5	0.6	1.1	1.2	1.7	1.9	2.5	2.5	2.9
Standardized for age: ²										
Single.....		31.9	31.3	30.5	30.7	28.2	25.3	16.4	16.5	16.7
Married.....		60.8	61.4	62.1	62.6	67.4	69.1	77.5	77.6	77.2
Widowed.....		6.8	6.6	6.3	5.4	4.7	3.7	3.6	3.3	3.1
Divorced.....		0.5	0.7	1.1	1.3	1.7	1.9	2.6	2.6	3.0
Female, total.....	1,000	130,959	136,190	144,013	50,549	56,970	64,875	63,753	69,474	70,703
Single.....	1,000	9,842	10,624	12,478	13,926	11,139	12,295	7,908	9,536	9,965
Married.....	1,000	17,688	21,324	26,175	30,090	37,633	42,575	44,953	47,607	48,125
Widowed.....	1,000	3,176	3,918	4,734	5,700	6,987	8,298	8,814	9,639	9,785
Divorced.....	1,000	185	273	578	823	1,231	1,705	2,077	2,693	2,826
Percent of total.....		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Unstandardized:										
Single.....		31.8	29.4	28.4	27.6	19.6	19.0	12.4	13.7	14.1
Married.....		57.1	58.9	59.5	59.5	66.1	65.6	70.5	68.5	68.1
Widowed.....		10.3	10.8	10.8	11.3	12.2	12.8	13.8	13.9	13.8
Divorced.....		0.6	0.8	1.3	1.6	2.2	2.6	3.3	3.9	4.0
Standardized for age: ²										
Single.....		24.1	23.9	23.5	24.2	20.0	19.0	11.6	12.1	12.3
Married.....		58.8	59.0	59.6	59.3	63.9	65.6	71.8	70.8	70.5
Widowed.....		16.5	16.4	15.6	14.8	14.0	12.8	13.3	13.0	13.0
Divorced.....		0.6	0.8	1.3	1.6	2.1	2.6	3.3	4.1	4.2

¹ Includes data for marital status not reported, not shown separately. ² 1960 age distribution used as standard. Figures show percent distribution with effects of changes in age distribution removed.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950*, vol. II, part 1, and *Current Population Reports*, series P-20.

No. 46. MARITAL STATUS OF THE POPULATION, BY SEX AND AGE: 1971

[In thousands of persons 18 years old and over, except percent. As of March. See headnote, table 45]

SEX AND AGE	Total	Single	Married	Widowed	Divorced	PERCENT DISTRIBUTION				
						Total	Single	Married	Widowed	Divorced
Male.....	63,734	12,664	47,247	1,995	1,828	100.0	19.9	74.1	3.1	2.9
18-19 years.....	3,540	3,267	267	5	100.0	92.3	7.5	—	0.1	0.1
20-24 years.....	7,837	4,300	3,302	4	80	100.0	56.0	42.9	0.1	1.0
25-29 years.....	6,866	1,515	5,172	4	174	100.0	22.1	75.3	0.1	2.5
30-34 years.....	5,730	705	4,809	6	210	100.0	12.3	83.9	0.1	3.7
35-44 years.....	11,146	841	9,859	61	385	100.0	7.5	88.5	0.5	3.5
45-54 years.....	11,327	831	9,882	165	450	100.0	7.3	87.2	1.5	4.0
55-64 years.....	8,815	509	7,704	307	295	100.0	5.8	87.4	3.5	3.3
65-74 years.....	5,402	416	4,270	542	174	100.0	7.7	79.0	10.0	3.2
75 years and over.....	3,071	189	1,920	906	56	100.0	6.2	62.5	20.5	1.8
Female.....	70,703	9,965	48,125	9,785	2,826	100.0	14.1	68.1	13.8	4.0
18-19 years.....	3,676	2,847	817	3	9	100.0	77.5	22.2	0.1	0.2
20-24 years.....	8,757	3,222	5,295	29	210	100.0	38.8	60.5	0.3	2.4
25-29 years.....	7,049	848	5,853	45	303	100.0	12.0	83.0	0.6	4.3
30-34 years.....	5,901	409	5,121	57	315	100.0	6.9	86.8	1.0	5.3
35-44 years.....	11,048	604	10,100	287	656	100.0	5.2	86.7	2.5	5.6
45-54 years.....	12,174	553	9,987	977	656	100.0	4.5	82.0	8.0	5.4
55-64 years.....	9,880	634	6,743	2,093	409	100.0	6.4	68.2	21.2	4.1
65-74 years.....	6,854	538	3,170	2,047	200	100.0	7.8	46.3	43.0	2.9
75 years and over.....	4,766	311	1,039	3,347	69	100.0	6.5	21.8	70.2	1.4

— Represents zero.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Population

No. 47. HOUSEHOLDS, BY POPULATION PER HOUSEHOLD AND RACE OF HEAD: 1900 TO 1971

[Prior to 1960, excludes Alaska and Hawaii. Data for 1900-1960 are for census dates; see table 1. For definition of household, see text, p. 3. See also *Historical Statistics, Colonial Times to 1957*, series A 242 and A 255-263]

ITEM	1900 (June)	1910 (Apr.) ¹	1920 (Jan.) ¹	1930 (Apr.)	1940 (Apr.)	1950 (Apr.)	1960 (Apr.)	1970 (Mar.)	1971 (Mar.)	
All households	1,000	15,964	20,256	24,352	29,905	34,949	42,857	53,021	62,874	64,374
Average annual change since prior year shown	1,000	(X)	434	418	542	504	791	1,016	985	1,032
Percent ²		(X)	2.44	1.90	2.02	1.56	2.06	2.15	1.70	1.76
Population per household ³		4.76	4.64	4.34	4.11	3.77	3.52	3.38	3.23	3.19
White households	1,000	14,064	18,002	21,826	26,983	31,680	39,044	47,368	56,248	57,575
Percent		88.1	88.9	89.6	90.2	90.6	91.2	90.3	80.5	89.4
Negro households	1,000	1,834	2,173	2,431	2,804	3,142	3,633	5,153	6,053	6,180
Other households	1,000	66	81	95	118	127	149	578	578	620

X. Not applicable. ¹ Includes small number of hotels, institutions, and other group quarters.

² Computed by compound interest formula. ³ Obtained by dividing total population by number of households; hence, not strictly average size of household because total population includes members of group quarters.

⁴ Estimated. ⁵ Population in occupied housing units.

Source: U.S. Bureau of the Census, Reports of the 1910, 1930, and 1970 Censuses, *Current Population Reports*, series P-20, No. 225, and unpublished data.

No. 48. HOUSEHOLDS, FAMILIES, AND INDIVIDUALS—PROJECTIONS: 1975 TO 1990

[In thousands. As of July 1. Includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces. Series 1 assumes that the annual change in the proportions of the evermarried and single population who are heads of households or families will be the same as from 1967 to 1980, in general. Series 2 assumes that rates of change in the proportions of the evermarried and single population who are heads of households or families will be one-half those for Series 1. For additional explanation, see source]

YEAR AND SERIES	Total	HOUSEHOLDS					All families	Unrelated individuals ¹		
		Primary families			Primary individuals					
		Husband-wife	Other male head	Female head	Male	Female				
1975:										
Series 1	70,078	48,857	1,197	6,045	4,789	9,190	56,201	16,266		
Series 2	69,408	48,625	1,246	6,117	4,536	8,883	56,092	15,987		
1980:										
Series 1	77,296	53,433	1,214	6,541	5,652	10,456	61,290	18,185		
Series 2	76,063	52,980	1,305	6,694	5,194	9,890	61,087	17,638		
1985:										
Series 1	84,213	57,955	1,267	6,982	6,514	11,515	66,280	19,829		
Series 2	82,421	57,189	1,403	7,223	5,890	10,716	66,920	19,054		
1990:										
Series 1	90,057	61,822	1,345	7,257	7,240	12,393	70,508	21,168		
Series 2	87,823	60,700	1,523	7,675	6,506	11,419	69,997	20,258		

¹ Includes primary individuals and secondary individuals, not shown separately; see text, p. 3.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 476.

No. 49. HOUSEHOLDS AND FAMILIES, BY TYPE OF HEAD: 1960 AND 1971

[Number in thousands. As of March. See headnote, table 50]

TYPE OF HEAD	HOUSEHOLDS				FAMILIES			
	1960		1971		1960		1971	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	52,799	100.0	64,374	100.0	45,111	100.0	51,948	100.0
White	47,665	100.0	57,575	100.0	40,869	100.0	46,535	100.0
Husband-wife	36,175	76.2	41,067	71.3	36,212	88.7	41,092	88.3
Other male head	3,365	6.8	4,813	8.4	1,100	2.6	1,056	2.3
Female head	8,125	17.0	11,696	20.3	3,557	8.7	4,386	9.4
Negro and other	5,134	100.0	6,800	100.0	4,242	100.0	5,413	100.0
Husband-wife	3,079	60.3	3,638	53.5	3,117	73.6	3,647	67.4
Other male head	579	11.0	823	12.1	175	4.0	202	3.7
Female head	1,476	28.7	2,339	34.4	950	22.4	1,564	28.9
Farm	4,091	100.0	2,651	100.0	3,804	100.0	2,347	100.0
Husband-wife	3,477	85.0	2,128	80.3	3,476	91.4	2,133	90.9
Other male head	301	7.4	236	8.9	149	3.9	88	3.7
Female head	313	7.7	288	10.9	179	4.7	127	5.4

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Households—Married Couples

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No. 50. HOUSEHOLDS, FAMILIES, SUBFAMILIES, MARRIED COUPLES, AND UNRELATED INDIVIDUALS: 1950 TO 1971

[Number in thousands. As of March, except as noted. Prior to 1960, excludes Alaska and Hawaii. Based on Current Population Survey; includes members of the Armed Forces living off post or with their families on post, but excludes all other members of Armed Forces; see text, p. 1. Minus sign (—) denotes decrease. For definitions of type of unit, see text, p. 3. See also *Historical Statistics, Colonial Times to 1957*, series A 242-247.]

TYPE OF UNIT	1950	1955 ¹	NUMBER							Percent change, 1960-1971
			1960	1965	1967	1968	1969	1970	1971	
Households	43,554	47,874	52,799	57,251	58,845	60,444	61,805	62,874	64,374	21.9
Primary families	38,838	41,732	44,905	47,720	48,791	49,734	50,416	51,110	51,823	15.4
Primary individuals	4,716	6,142	7,895	9,581	10,054	10,710	11,389	11,765	12,551	59.0
Avg. size of household	3.37	3.33	3.33	3.31	3.28	3.23	3.19	3.17	3.14	(X)
Families	39,303	41,951	45,111	47,836	48,921	49,832	50,510	51,237	51,948	15.2
Husband-wife	34,440	36,378	39,329	41,648	42,553	43,291	43,842	44,436	44,730	13.8
Other male head	1,184	1,339	1,275	1,182	1,197	1,209	1,229	1,221	1,258	-1.3
Female head	3,679	4,234	4,507	5,006	5,171	5,332	5,439	5,580	5,950	32.0
Primary families	38,838	41,732	44,905	47,720	48,791	49,734	50,416	51,110	51,823	15.4
Husband-wife	34,075	36,251	39,254	41,588	42,489	43,267	43,818	44,408	44,704	13.9
Other male head	1,169	1,328	1,228	1,188	1,185	1,194	1,217	1,209	1,250	1.8
Female head	3,594	4,152	4,422	4,964	5,117	5,273	5,381	5,493	5,869	32.7
Secondary families	465	219	207	116	130	98	94	127	125	-39.6
Husband-wife	365	127	75	60	64	24	24	28	35	(B)
Other male head	15	11	47	14	12	15	12	12	8	(B)
Female head	85	81	85	42	54	50	58	87	81	-4.7
Avg. size of family	3.54	3.59	3.67	3.71	3.70	3.66	3.64	3.62	3.60	(X)
Subfamilies	2,402	1,973	1,514	1,285	1,283	1,218	1,163	1,150	1,230	-18.8
Husband-wife	1,651	1,178	871	724	673	656	598	618	704	-19.2
Other male head	113	69	115	71	91	80	66	48	59	(B)
Female head	638	726	528	490	519	482	499	483	467	-11.6
MARRIED COUPLES	36,091	37,556	40,200	42,372	43,226	43,947	44,440	45,055	45,443	13.0
With own household	34,075	36,251	39,254	41,588	42,489	43,267	43,818	44,408	44,704	13.9
Without own household	2,016	1,305	946	784	737	680	622	647	739	-21.0
Percent without	5.6	3.5	2.4	1.9	1.7	1.5	1.4	1.4	1.6	(X)
Unrelated individuals	9,136	9,891	11,092	12,268	12,619	13,336	14,063	14,827	15,721	41.7
Primary individuals	4,716	6,142	7,895	9,531	10,054	10,710	11,389	11,765	12,551	59.0
Male	1,668	2,059	2,716	3,271	3,408	3,661	3,893	3,971	4,385	61.5
Female	3,048	4,083	5,179	6,260	6,646	7,049	7,496	7,794	8,166	57.7
Secondary individuals	4,420	3,749	3,198	2,737	2,565	2,626	2,674	3,032	3,170	-0.9
Male	2,541	2,128	1,746	1,438	1,288	1,302	1,426	1,668	1,768	1.3
Female	1,879	1,621	1,451	1,299	1,277	1,324	1,248	1,395	1,402	-3.4

B Percent not shown; base less than 75,000. X Not applicable. ¹ As of April.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 218 and 225, and unpublished data.

No. 51. MARRIED COUPLES, 1969 AND 1970, AND CHARACTERISTICS, BY AGE OF HUSBANDS, 1970

[As of March. Excludes husbands and wives living together in institutions or other group quarters]

CHARACTERISTIC	Husbands, age 14 and over, 1969	1970								
		Age of husband (in years)								
		14-24	25-29	30-34	35-44	45-54	55-64	65 and over		
Husbands, number	1,000	44,000	45,055	3,239	5,005	4,705	9,681	9,501	7,225	5,721
Percent of total		100.0	100.0	7.2	11.1	10.4	21.4	21.1	16.0	12.7
Own children under 18 per 100 married couples		135	132	81	150	238	254	118	31	5
Percent distribution:										
Farm		5.5	5.1	2.4	2.7	3.2	4.5	5.8	7.8	7.2
Nonfarm		94.5	94.9	97.6	97.3	96.8	95.5	94.2	92.7	92.9
White		91.9	91.7	89.6	91.0	90.0	92.0	92.1	91.7	93.4
Other races		8.1	8.3	10.4	9.0	10.1	8.0	7.9	8.3	6.6
Living arrangement:										
Own household		98.6	98.6	92.5	98.1	98.0	99.3	99.3	99.4	98.6
Other		1.4	1.4	7.5	1.9	1.1	0.7	0.7	0.6	1.4
Own children under age 18:										
No children		43.1	43.0	43.9	22.9	9.2	10.7	41.6	80.8	96.8
1 child		18.2	18.4	37.4	28.1	15.1	15.7	25.7	12.0	2.1
2 children		17.5	17.9	14.5	31.0	32.5	26.2	17.2	4.2	0.8
3 children		10.9	10.9	2.9	12.7	24.3	22.5	7.7	1.7	0.1
4 or more children		10.3	9.8	1.2	5.3	18.0	24.0	7.7	1.3	0.3
In labor force		86.9	86.9	95.1	97.9	98.4	98.1	96.2	85.6	30.2
Not in labor force		13.1	13.1	4.9	2.1	1.6	1.9	3.8	14.4	69.8

1 Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, No. 130.

Source: Except as noted, U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Population

No. 52. HOUSEHOLDS—STATES: 1950 TO 1970

[In thousands, except percent. Data as of April 1. For definition of household, see text, p. 3]

STATE	HOUSEHOLDS						Husband-wife households, 1970	
	Number			Change, 1960-1970		Average annual percent change		
	1950	1960	1970	Number	Percent			
United States	43,000	53,021	63,450	10,429	19.7	2.1	1.8	44,062
Regions:								
Northeast	11,240	13,521	15,482	1,961	14.5	1.8	1.4	10,487
North Central	12,983	15,377	17,537	2,160	14.0	1.7	1.3	12,451
South	12,636	15,503	19,269	3,756	24.2	2.0	2.2	13,573
West	6,143	8,619	11,172	2,553	29.6	3.4	2.6	7,551
New England	2,617	3,116	3,645	529	17.0	1.7	1.6	2,511
Maine	255	280	303	23	8.2	1.0	0.8	216
New Hampshire	155	180	225	45	25.0	1.5	2.2	162
Vermont	104	111	132	21	18.9	0.7	1.7	93
Massachusetts	1,307	1,555	1,760	225	14.7	1.6	1.4	1,176
Rhode Island	226	257	292	35	13.6	1.3	1.3	200
Connecticut	570	753	933	180	23.9	2.8	2.1	665
Middle Atlantic	8,623	10,405	11,887	1,432	13.8	1.9	1.3	7,976
New York	4,330	5,248	5,914	666	12.7	1.9	1.2	3,838
New Jersey	1,374	1,806	2,218	412	22.8	2.7	2.1	1,573
Pennsylvania	2,919	3,351	3,705	354	10.6	1.4	1.0	2,585
East North Central	8,830	10,710	12,382	1,672	15.6	1.9	1.5	8,804
Ohio	2,315	2,852	3,289	437	15.8	2.1	1.4	2,354
Indiana	1,160	1,388	1,609	221	15.9	1.7	1.5	1,174
Illinois	2,586	3,085	3,502	417	13.5	1.8	1.3	2,405
Michigan	1,792	2,239	2,653	414	18.5	2.2	1.7	1,915
Wisconsin	968	1,146	1,329	183	16.0	1.7	1.5	956
West North Central	4,153	4,668	5,155	487	10.4	1.2	1.0	3,647
Minnesota	846	992	1,154	162	16.3	1.6	1.5	821
Iowa	781	841	896	55	6.5	0.7	0.6	645
Missouri	1,199	1,360	1,521	161	11.8	1.3	1.1	1,050
North Dakota	162	173	182	9	5.2	0.7	0.5	132
South Dakota	183	195	201	6	3.1	0.6	0.3	144
Nebraska	395	433	474	41	9.5	0.9	0.9	335
Kansas	588	673	727	54	8.0	1.4	0.8	520
South Atlantic	5,540	7,268	9,439	2,171	29.9	2.7	2.6	6,595
Delaware	90	129	165	36	27.9	3.5	2.5	118
Maryland	641	863	1,175	312	36.2	3.0	3.1	833
District of Columbia	224	252	263	11	4.4	1.2	0.4	113
Virginia	846	1,074	1,391	317	29.5	2.4	2.6	997
West Virginia	519	521	547	26	5.0	(Z)	0.5	380
North Carolina	904	1,205	1,510	305	25.3	1.9	2.2	1,098
South Carolina	515	604	734	130	21.5	1.6	1.9	522
Georgia	890	1,070	1,369	299	27.9	1.8	2.5	964
Florida	822	1,550	2,285	735	47.4	6.3	3.9	1,561
East South Central	2,992	3,307	3,868	561	17.0	1.0	1.6	2,763
Kentucky	780	852	984	132	15.5	0.9	1.4	710
Tennessee	871	1,003	1,213	210	20.9	1.4	1.0	874
Alabama	786	884	1,034	150	17.0	1.2	1.6	737
Mississippi	555	568	637	69	12.1	0.2	1.1	442
West South Central	4,103	4,928	5,952	1,024	20.8	1.8	1.9	4,215
Arkansas	525	524	615	91	17.4	(Z)	1.6	438
Louisiana	725	892	1,052	180	17.9	2.1	1.7	725
Oklahoma	663	735	851	116	15.8	1.0	1.5	596
Texas	2,191	2,778	3,484	666	23.6	2.4	2.1	2,466
Mountain	1,447	1,976	2,518	542	27.4	3.1	2.4	1,805
Montana	176	202	217	15	7.4	1.4	0.7	152
Idaho	169	194	219	25	12.9	1.4	1.2	163
Wyoming	84	99	105	6	6.1	1.6	0.6	76
Colorado	392	520	691	162	30.6	3.0	2.7	484
New Mexico	177	251	289	38	15.1	3.5	1.4	200
Arizona	210	367	539	172	46.9	5.6	3.8	386
Utah	188	242	298	56	23.1	2.5	2.1	226
Nevada	50	92	160	68	73.9	6.0	5.5	109
Pacific	4,696	6,644	8,664	2,010	30.3	3.5	2.6	5,746
Washington	727	894	1,106	212	23.7	1.9	2.1	768
Oregon	479	558	692	134	24.0	1.5	2.2	486
California	3,336	4,981	6,574	1,593	32.0	4.0	2.8	4,284
Alaska	31	57	79	22	38.6	6.1	3.3	60
Hawaii	112	153	203	50	32.7	3.1	2.8	148

Z Less than 0.05 percent.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, no. 440 and *U.S. Census of Population: 1970, General Population Characteristics*, final report, PC(1)-B1, *United States Summary*.

No. 53. HOUSEHOLDS, BY NUMBER OF PERSONS: 1950 TO 1971

[Number in thousands. As of March. See headnote, table 50]

SIZE OF HOUSEHOLD	1950 ¹	1955	1960	1965	1966	1967	1968	1969	1970	1971
Total.....	43,468	47,788	52,610	57,251	58,092	58,845	60,446	61,806	62,874	64,374
1 person.....	4,737	5,212	6,871	8,603	9,044	9,130	9,743	10,332	10,692	11,275
2 persons.....	12,529	13,612	14,616	16,067	16,589	16,659	17,272	17,916	18,129	18,774
3 persons.....	9,808	9,725	9,941	10,230	9,939	10,334	10,513	10,698	10,903	11,002
4 persons.....	7,729	9,052	9,277	9,239	9,414	9,496	9,565	9,714	9,935	9,996
5 persons.....	4,357	5,291	6,064	6,293	6,223	6,235	6,281	6,345	6,532	6,599
6 persons.....	2,196	2,568	2,976	3,316	3,446	3,468	3,605	3,534	3,505	3,414
7 or more persons.....	2,113	2,328	2,865	3,503	3,446	3,527	3,467	3,266	3,178	3,214
Percent of total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ Covers related persons only; therefore, not strictly comparable with later years.

No. 54. FAMILIES, BY CHARACTERISTICS: 1971

[Number in thousands. As of March. Based on Current Population Survey; includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces; see text, p. 1. For definition of families, see text, p. 3]

CHARACTERISTIC	ALL FAMILIES		MALE HEAD				FEMALE HEAD		FAMILIES OF NEGRO AND OTHER RACES	
			Married, wife present		Other marital status					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
	51,948	100.0	44,740	100.0	1,258	100.0	5,950	100.0	5,413	100.0
All families.....	51,948	100.0	44,740	100.0	1,258	100.0	5,950	100.0	5,413	100.0
White.....	46,535	89.6	41,092	91.8	1,056	83.9	4,386	73.7	(X)	(X)
Negro and other.....	5,413	10.4	3,647	8.2	202	16.1	1,564	26.3	5,413	100.0
Nonfarm.....	49,600	95.5	42,606	95.2	1,171	93.1	5,823	97.9	5,272	97.4
Farm.....	2,347	4.5	2,133	4.8	88	7.0	127	2.1	141	2.6
Size of family:										
2 persons.....	18,282	35.2	14,923	33.4	712	56.6	2,648	44.5	1,580	29.2
3 persons.....	10,724	20.6	9,042	20.2	281	22.3	1,401	23.5	1,061	19.4
4 persons.....	9,899	19.1	8,942	20.0	123	9.8	834	14.0	907	16.8
5 persons.....	6,528	12.6	5,981	13.3	77	6.1	489	8.2	676	12.5
6 persons.....	3,881	6.5	3,094	6.9	24	1.9	263	4.4	473	8.7
7 or more persons.....	3,133	6.0	2,777	6.2	41	3.3	315	5.3	725	13.4
Own children under age 18:										
None.....	23,161	44.6	10,650	43.9	927	73.7	2,585	43.4	2,085	38.5
1.....	9,613	18.5	8,210	18.4	157	12.5	1,246	20.9	1,049	19.4
2.....	8,915	17.2	7,864	17.6	93	7.4	959	16.1	810	15.0
3.....	5,380	10.4	4,798	10.7	40	3.2	542	9.1	569	10.5
4 or more.....	4,878	9.4	4,218	9.4	42	3.3	618	10.4	901	16.6
Own children under age 6:										
None.....	38,443	74.0	32,579	72.8	1,197	95.2	4,667	78.4	3,738	69.1
1.....	8,501	16.5	7,747	17.3	45	3.6	799	13.4	979	18.1
2.....	3,860	7.4	3,505	7.8	13	1.0	342	5.7	493	9.1
3 or more.....	1,053	2.0	908	2.0	3	0.2	142	2.4	203	3.8
Marital status of head:										
Married, spouse present.....	44,740	86.1	44,740	100.0	(X)	(X)	(X)	(X)	3,647	67.4
Separated.....	1,263	2.4	(X)	135	10.7	1,128	10.0	(NA)	(NA)	(NA)
Other married, spouse absent.....	482	0.9	(X)	(X)	114	9.1	368	6.2	(NA)	(NA)
Widowed.....	2,757	5.3	(X)	(X)	434	34.5	2,323	39.0	473	8.7
Divorced.....	1,584	3.0	(X)	(X)	167	13.3	1,417	23.8	(NA)	(NA)
Single.....	1,119	2.2	(X)	(X)	407	32.4	712	12.0	365	6.7
Age of head:										
Under 25 years.....	3,745	7.2	3,200	7.2	76	6.0	469	7.9	419	7.7
25-34 years.....	10,649	20.5	9,393	21.0	139	11.0	1,117	18.8	1,271	23.5
35-44 years.....	10,840	20.9	9,435	21.1	209	16.6	1,196	20.1	1,210	22.4
45-54 years.....	11,065	21.3	9,487	21.2	305	24.2	1,273	21.4	1,114	20.6
55-64 years.....	8,473	16.3	7,373	16.5	221	17.6	879	14.8	777	14.4
65 years and over.....	7,175	13.8	5,851	13.1	310	24.6	1,014	17.0	621	11.5

N.A. Not available. X Not applicable.

Source of tables 53 and 54: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Population

No. 55. FAMILIES NOT HEADED BY A HUSBAND AND WIFE: 1960, 1970, AND 1971

[In thousands, except percent. As of March. See headnote, table 54]

CHARACTERISTIC	Total, 1960	Total, 1970	1971						
			Total	Age of head (in years)					
				18-24	25-34	35-44	45-54	55-64	65 and over
Number of family members.....	(NA)	21,942	23,536	1,576	4,816	5,428	5,074	3,113	3,530
Percent distribution.....	(NA)	100.0	100.0	6.7	20.5	23.1	21.6	13.2	15.0
Number of family units.....	¹ 5,727	¹ 6,801	¹ 7,206	522	1,256	1,404	1,578	1,100	1,322
Percent distribution.....	100.0	100.0	100.0	7.2	17.4	19.5	21.9	15.3	18.3
Male head.....	1,233	1,222	1,258	68	139	209	305	221	308
Married, wife absent.....	166	201	250	10	44	54	77	40	23
Widowed.....	465	414	434	3	2	36	81	86	226
Divorced.....	115	180	167	1	23	52	52	31	8
Single.....	487	426	407	53	69	68	95	64	51
Female head.....	4,404	5,579	5,948	454	1,117	1,198	1,273	879	1,014
Married, husband absent.....	1,090	1,324	1,496	188	476	401	313	96	20
Separated due to marital discord.....	592	939	1,128	139	355	300	267	66	10
Other.....	507	385	368	49	120	101	56	30	9
Widowed.....	2,325	2,389	2,323	14	87	229	528	604	861
Divorced.....	694	1,258	1,417	89	392	460	338	97	43
Single.....	376	608	712	163	163	105	95	82	91

NA Not available. ¹ 14 years old and over.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

No. 56. PERCENT DISTRIBUTION OF FAMILIES BY NUMBER OF OWN CHILDREN UNDER 18 YEARS OLD, BY RESIDENCE: 1950 TO 1971

[As of March, except as noted. Prior to 1960, excludes Alaska and Hawaii. See headnote, table 54]

ITEM	1950	1955 ¹	1960	1965	1966	1967	1968	1969	1970	1971
Families.....	39,303	41,951	45,111	47,836	48,278	48,921	49,832	50,510	51,237	51,948
Nonfarm.....	(NA)	(NA)	(NA)	44,735	45,325	46,223	47,151	47,880	48,781	49,600
Farm.....	1,000	(NA)	(NA)	3,098	2,953	2,696	2,683	2,630	2,457	2,347
PERCENT DISTRIBUTION										
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No children.....	48.3	44.7	43.0	43.4	44.3	44.0	44.2	44.2	44.1	44.6
1 child.....	21.1	19.1	18.5	17.7	17.2	17.8	17.5	18.1	18.2	18.5
2 children.....	16.5	18.7	18.0	16.8	16.8	16.8	17.0	16.9	17.4	17.2
3 children.....	7.8	9.9	11.1	11.0	10.7	10.6	10.5	10.5	10.6	10.4
4 or more children.....	6.3	7.6	9.4	11.1	11.0	10.8	10.7	10.3	9.8	9.4
Nonfarm families.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No children.....	49.0	44.8	42.9	43.1	44.0	43.8	43.8	43.8	43.6	44.3
1 child.....	21.7	19.6	18.7	18.0	17.4	17.9	17.7	18.3	18.5	18.7
2 children.....	16.8	19.0	18.4	17.0	17.0	17.0	17.8	17.1	17.6	17.3
3 children.....	7.3	9.8	11.0	11.1	10.8	10.7	10.6	10.6	10.7	10.4
4 or more children.....	5.2	6.8	9.0	10.8	10.8	10.6	10.6	10.1	9.6	9.3
Farm families.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No children.....	44.4	44.2	45.2	47.7	49.5	47.9	51.7	51.3	52.4	50.1
1 child.....	17.7	15.1	15.9	13.3	13.5	15.4	14.3	14.5	14.0	14.9
2 children.....	14.9	16.6	13.0	13.7	13.7	13.2	12.7	13.2	13.2	14.0
3 children.....	10.2	10.8	11.4	9.9	9.7	9.7	8.4	8.5	8.9	9.0
4 or more children.....	12.8	13.3	14.4	15.3	13.7	13.8	12.9	12.5	11.5	11.8

NA Not available. ¹ As of April.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Institutions and Associations

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NO. 57. INMATES OF INSTITUTIONS, BY RACE, TYPE OF INSTITUTION, AND SEX: 1950 AND 1960

[In thousands. 1950 excludes Alaska and Hawaii. 1960 based on 25-percent sample]

RACE OF INMATES AND TYPE OF INSTITUTION	1950			1960		
	Total	Male	Female	Total	Male	Female
Institutional population	1,567	950	617	1,887	1,117	770
By race:						
White	1,351	791	560	1,582	889	692
Negro and other	216	158	57	305	228	78
By type of institution:						
Correctional institutions	265	252	13	346	330	16
Mental hospitals and residential treatment centers	614	329	285	630	336	294
Tuberculosis hospitals	76	47	29	65	46	19
Chronic disease hospitals	20	12	8	42	25	17
Homes for the aged and dependent	297	148	148	470	188	282
Homes and schools for the mentally handicapped	134	69	66	175	95	80
Homes and schools for the physically handicapped	21	11	10	24	13	11
Homes for dependent and neglected children	96	54	42	73	41	32
Homes for unwed mothers	3	1	2	3	1	3
Training schools for juvenile delinquents	37	24	13	46	34	12
Detention homes	4	3	1	11	8	3
Diagnostic and reception centers	(NA)	(NA)	(NA)	1	1	(Z)

NA Not available. Z Less than 500.

¹ Excludes TB and mental.

Source: Bureau of the Census, *U.S. Census of Population: 1950*, vol. IV, part 2C and *U.S. Census of Population: 1960*, vol. II, part PC(2)-8A.

NO. 58. NATIONAL ASSOCIATIONS—NUMBER, BY TYPE, 1971, AND BY STATES, 1961 TO 1971

[Covers non-profit organizations of national scope. Data by State refer to mailing or headquarters address and exclude informational listings which had no address. "N.e.c." means not elsewhere classified]

TYPE	1971	TYPE	1971	TYPE	1971
Total	11,340	Educational, cultural	1,759	Veterans, hereditary, patriotic	213
Trade, business, commercial	2,801	Social welfare	562	Hobby, avocational	488
Agricultural	530	Health, medical	932	Athletic, sports	392
Governmental, public admin., military, legal	362	Public affairs	616	Labor unions	234
Scientific, engineering, technical	637	Fraternal, foreign interest, nationality, ethnic	470	Chambers of commerce	106
		Religious	695	Greek letter societies	339
		Horticultural	99	General, n.e.c.	105

STATE	1961	1964	1968	1970	1971	STATE	1961	1964	1968	1970	1971
Total	7,403	8,930	9,623	10,635	11,178	Mo.	144	181	204	204	218
Ala.	14	24	18	18	21	Mont.	6	9	8	8	8
Alaska	1	1	1	1	5	Nebr.	30	34	42	42	50
Ariz.	16	23	30	30	42	N.H.	5	2	1	1	3
Ark.	7	9	15	15	13	N.J.	16	13	19	19	29
Calif.	297	417	472	472	666	N. Mex.	6	9	11	11	20
Colo.	61	72	75	75	101	N.Y.	2,543	3,002	3,117	4,133	3,093
Conn.	80	85	109	109	148	N.C.	32	50	47	47	70
Del.	15	17	10	10	9	N. Dak.	8	10	6	6	12
D.C.	1,014	1,169	1,301	1,301	1,520	Ohio	277	329	313	313	357
Fla.	82	101	110	110	128	Oklahoma	42	50	58	58	77
Ga.	43	54	59	59	82	Oreg.	30	41	47	47	46
Hawaii	14	16	14	14	20	Pa.	374	434	449	449	516
Idaho	4	7	4	4	7	R.I.	21	25	20	20	28
Ill.	865	1,047	1,024	1,024	1,095	S.C.	7	6	8	8	18
Ind.	125	156	148	148	182	S. Dak.	6	8	3	3	10
Iowa	63	72	71	71	75	Tenn.	55	67	76	76	85
Kans.	33	44	47	47	51	Tex.	94	110	148	148	168
Ky.	30	32	44	44	46	Utah	14	13	16	16	21
La.	33	33	36	36	42	Vt.	11	12	10	10	26
Maine	14	19	11	11	17	Va.	61	93	134	134	208
Md.	56	76	125	125	178	Wash.	49	53	65	65	82
Mass.	169	212	249	249	271	W. Va.	16	20	12	12	19
Mich.	158	185	234	234	251	Wis.	98	107	130	130	153
Minn.	77	98	98	98	111	Wyo.	2	3	5	5	4
Miss.	7	12	16	16	22						

¹ Represents zero.

² National, binational, and international. ³ Includes addresses in Puerto Rico, Virgin Islands, and foreign countries, not shown separately, totaling 43 in 1961, 72 in 1964, 135 in 1968, 135 in 1970, and 492 in 1971.

Source: Gale Research Co., Detroit, Mich. Compiled from *Encyclopedia of Associations*. (Copyright.)

Population

No. 59. RELIGIOUS BODIES—SELECTED DATA

(Represents latest information available from religious bodies with memberships of 50,000 or more; excludes a few groups giving no data. Not all groups follow same calendar year nor count membership in same way; some groups give only approximate figures. Roman Catholics count all baptized persons, including infants; Jews regard as members all Jews in communities having congregations; Eastern Orthodox Churches include all persons in their nationality or cultural groups; most Protestant bodies count only persons who have attained full membership, and previous estimates have indicated that all but a small minority of these are over 18 years of age; however, many Lutheran bodies and The Episcopal Church now report all baptized persons, and not only those confirmed. Data which appear in italics are "noncurrent," i.e., they are reported for 1969 or earlier. All other data are "current" and were reported in 1970 or 1971.]

RELIGIOUS BODY	Year	Churches reported	Membership (1,000)	Pastors with charges	Sunday school enrollment ¹ (1,000)
Total.....	(X)	328,657	131,046	235,189	(NA)
Bodies with membership of 50,000 or more.....	(X)	314,083	129,470	222,734	(NA)
Current data.....	(X)	238,575	114,591	172,334	(NA)
Noncurrent data.....	(X)	75,508	14,879	50,400	(NA)
African Methodist Episcopal Church.....	1951	5,878	1,166	5,878	(NA)
African Methodist Episcopal Zion Church.....	1970	4,500	940	5,000	162
Albanian Orthodox Archdiocese in America.....	1971	13	62	18	1
American Baptist Association.....	1971	3,295	790	3,280	453
American Baptist Convention.....	1970	6,090	1,472	4,317	742
American Carpatho-Russian Orthodox Greek Catholic Church.....	1971	69	107	58	5
American Lutheran Church, The.....	1970	4,822	2,543	4,046	753
The Antiochian Orthodox Christian Archdiocese of New York and All North America.....	1970	92	100	96	(NA)
Apostolic Overcoming Holy Church of God.....	1956	800	75	800	(NA)
Armenian Apostolic Church of America.....	1970	34	125	25	3
Armenian Church of North America, Diocese of The (incl. Diocese of California).....	1971	58	300	62	8
Assemblies of God.....	1971	8,734	1,065	8,140	1,065
Baptist General Conference.....	1970	677	104	673	119
Baptist Missionary Association of America.....	1970	1,408	187	1,500	107
Buddhist Churches of America.....	1970	60	100	74	12
Bulgarian Eastern Orthodox Church.....	1962	23	86	10	(NA)
Christian and Missionary Alliance, The.....	1970	1,112	113	861	166
Christian Church (Disciples of Christ).....	1970	5,114	1,424	4,590	671
Christian Churches and Churches of Christ.....	1970	4,688	1,020	(NA)	1,071
Christian Methodist Episcopal Church.....	1965	2,598	467	2,214	(NA)
Christian Reformed Church.....	1970	660	286	164	(NA)
The Church of God.....	1971	2,025	76	1,910	97
Church of God (Anderson, Ind.).....	1970	2,282	150	1,779	239
Church of God (Cleveland, Tenn.).....	1970	4,024	272	6,700	316
The Church of God in Christ.....	1965	4,500	425	4,000	(NA)
The Church of God in Christ, International (Evanston, Ill.).....	1970	1,006	500	(NA)	(NA)
The Church of God of Prophecy.....	1970	1,561	51	1,561	84,417
Church of Jesus Christ of Latter-day Saints, The.....	1970	4,828	2,073	14,484	2,136
Church of the Brethren.....	1970	1,038	183	705	86
Church of the Nazarene.....	1970	4,636	383	3,404	840
Churches of Christ.....	1968	18,000	2,400	(NA)	(NA)
Congregational Christian Churches, National Association of.....	1970	327	85	305	(NA)
Conservative Baptist Association of America, The.....	1970	1,127	300	(NA)	(NA)
Cumberland Presbyterian Church.....	1970	901	92	516	58
Episcopal Church, The.....	1970	7,069	3,286	6,786	738
Evangelical Covenant Church of America.....	1970	527	67	405	68
Evangelical Free Church of America.....	1971	562	70	(NA)	(NA)
Free Methodist Church of North America.....	1970	1,095	65	977	124
Free Will Baptists (National Association of).....	1970	2,163	186	2,100	152
Friends United Meeting.....	1970	517	68	323	36
General Association of Regular Baptist Churches.....	1971	1,426	210	(NA)	(NA)
General Baptists.....	1971	854	65	1,000	81
Greek Orthodox Archdiocese of North and South America.....	1971	482	1,950	530	73
Independent Fundamental Churches of America.....	1970	901	112	649	161
International Church of the Foursquare Gospel.....	1968	741	89	741	(NA)
International General Assembly of Spiritualists.....	1966	209	164	221	(NA)
Jehovah's Witnesses.....	1970	5,492	389	(X)	(NA)
Jewish Congregations.....	1970	5,000	5,870	5,100	(NA)
Lutheran Church in America.....	1970	5,812	3,107	4,789	931
Lutheran Church, Missouri Synod.....	1970	5,690	2,789	4,581	857
Mennonite Church.....	1970	1,181	89	2,690	110
Moravian Church in America (Unitas Fratrum).....	1970-71	157	59	143	22

See footnotes at end of table.

Religious Bodies

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No. 59. RELIGIOUS BODIES—SELECTED DATA—Continued

[See headnote, p. 44]

RELIGIOUS BODY	Year	Churches reported	Membership (1,000)	Pastors with charges	Sunday school enrollment ¹ (1,000)
Bodies with membership of 50,000 or more—					
Continued					
Current data—Continued					
Noncurrent data—Continued					
National Baptist Convention of America	1966	11,898	2,809	7,508	(NA)
National Baptist Convention, U.S.A., Inc.	1958	26,000	5,500	26,000	(NA)
National Baptist Evangelical Life and Soul Saving Assembly of the U.S.A.	1951	264	58	128	(NA)
National Primitive Baptist Convention, Inc.	1970	2,196	1,523	507	33
North American Baptist General Conference	1971	343	55	333	50
North American Old Roman Catholic Church	1971	117	59	78	8
The Orthodox Church in America	1970	312	1,000	(NA)	(NA)
Pentecostal Church of God of America, Inc.	1967	975	115	975	(NA)
Pentecostal Holiness Church, Inc.	1970	1,318	67	(NA)	140
Polish National Catholic Church of America	1960	162	282	151	(NA)
Presbyterian Church in the U.S.	1970	4,063	958	2,791	587
Primitive Baptists	1950	1,000	72	(NA)	(NA)
Progressive National Baptist Convention, The	1967	655	522	(NA)	(NA)
Reformed Church in America	1970	923	308	851	133
Reorganized Church of Jesus Christ of Latter-Day Saints	1970	1,025	153	(NA)	59
Roman Catholic Church	1970	23,708	48,215	(NA)	10,374
Romanian Orthodox Episcopate of America, The	1970	45	50	42	2
Russian Orthodox Church in the U.S.A., Patriarchal Parishes of the	1965	67	153	61	(NA)
The Russian Orthodox Church Outside Russia	1955	81	55	92	(NA)
Salvation Army	1970	1,115	327	3,812	112
Serbian Eastern Orthodox Diocese for the U.S.A. and Canada	1967	52	65	56	(NA)
Seventh-day Adventists	1970	3,218	420	1,504	369
Southern Baptist Convention	1970	34,340	11,628	31,000	7,288
Triumph the Church and Kingdom of God in Christ	1971	498	55	900	51
Ukrainian Orthodox Church in America	1966	107	87	107	(NA)
Unitarian Universalist Association	1969	1,076	265	538	(NA)
United Baptist Church	1955	586	64	115	(NA)
United Church of Christ	1970	6,727	1,961	6,019	766
United Free Will Baptist Church	1952	836	100	915	(NA)
The United Methodist Church	1970	40,653	10,672	20,619	5,924
United Pentecostal Church, Inc.	1971	2,400	250	(NA)	(NA)
The United Presbyterian Church in the U.S.A.	1970	8,610	3,087	7,406	1,303
The Wesleyan Church	1970	1,898	84	1,918	212
Wisconsin Evangelical Lutheran Synod	1970	967	381	733	60
Bodies with membership of less than 50,000.					
		(X)	14,574	1,576	12,455
NA. Not available. X. Not applicable. ¹ Includes pupils, officers, and teachers.					

No. 60. RELIGIOUS BODIES—CHURCH MEMBERSHIP, 1950 TO 1970, AND NUMBER OF CHURCHES, 1970

[Membership in thousands, except as indicated. See headnote, table 59. See also *Historical Statistics, Colonial Times to 1957*, series H 531-537]

ITEM	MEMBERSHIP						Number of churches, 1970
	1950	1960	1965	1968	1969	1970	
Total	86,830	114,449	124,682	128,470	128,505	131,046	328,657
Members as percent of population ¹	57	64	64	63	62	63	(X)
Average members per local church	304	350	382	403	399	399	(X)
Buddhist Churches of America	73	20	92	(2)	100	100	60
Eastern Churches	1,650	2,699	3,172	2,660	3,745	3,850	1,460
Jewish Congregations ²	5,000	5,367	5,600	5,725	5,780	5,870	5,000
Old Catholic, Polish National Catholic, and Armenian Churches	250	590	484	599	818	848	655
The Roman Catholic Church	28,635	42,105	46,246	47,873	47,872	48,215	23,708
Protestants ³	51,080	63,669	69,088	69,424	69,740	71,713	295,187
Miscellaneous ⁴	142	1	2,189	449	449	449	1,587

¹ Not applicable. ² Based on Bureau of the Census estimated total population as of July 1.³ Included in miscellaneous. ⁴ Includes Orthodox, Conservative, and Reformed Congregations.⁴ Includes nonprotestant bodies such as "Latter Day Saints" and "Jehovah's Witnesses."⁵ Includes nonchristian bodies such as "Spiritualists," "Ethical Culture Movement," and "Unitarian-Universalists," and in 1968, "Buddhists."Source of tables 59 and 60: National Council of the Churches of Christ in the United States of America, New York, N.Y., *Yearbook of American Churches*, annual. (Copyright.)

Population

No. 61. RELIGIOUS BODIES—CHURCH CONTRIBUTIONS

[In thousands of dollars, except as indicated. Data are for 46 U.S. Communions reporting in 1970 or 1971. Data are incomplete as not all U.S. churches have current data available. For additional data, see source]

RELIGIOUS BODY	CONTRIBUTIONS		Congrega-tional finances	BENEVOLENCES	
	Total	Per capita inclusive membership ¹		Total	Percent of total contributions
United States Communions	3,826,852	\$89.12	3,063,230	763,622	20.0
Advent Christian Churches	3,594	117.02	2,887	707	19.7
African Union First Colored Methodist Protestant Church, Inc.	244	30.62	238	6	2.5
American Baptist Convention	132,324	80.86	112,688	19,656	14.9
The American Lutheran Church	177,018	69.60	146,268	30,750	17.4
Baptist General Conference	21,787	209.57	17,980	3,837	17.6
Berean Fundamental Church Council, Inc.	814	299.46	588	226	27.8
Brethren in Christ	2,613	285.76	1,796	817	31.3
Christian Church (Disciples of Christ)	116,058	81.47	98,672	17,386	15.0
The Christian Union	790	181.54	646	144	18.2
Church of God (Anderson, Ind.)	31,848	212.04	26,982	4,886	15.3
Church of God, General Conference (Oregon, Ill.)	917	134.85	810	107	11.7
Church of the Brethren	19,220	105.25	14,328	4,892	25.5
Church of the Nazarene	85,099	222.03	68,460	16,639	19.5
Conservative Congregational Christian Conference	2,517	145.23	1,737	780	31.0
The Cumberland Presbyterian Church	7,988	86.80	6,848	1,140	14.3
Evangelical Church of North America	1,868	203.03	1,390	478	25.6
Evangelical Congregational Church	3,648	123.03	3,002	646	17.7
The Evangelical Covenant Church of America	16,889	250.42	13,310	3,579	21.2
The Evangelical Free Church of America	22,285	315.44	16,811	5,925	26.6
Evangelical Lutheran Synod	1,265	80.76	970	295	23.3
Evangelical Mennonite Brethren	1,088	294.29	382	706	64.9
Free Methodist Church of North America	17,626	271.59	9,641	7,985	45.3
Free Will Baptists	10,752	57.76	9,890	862	8.0
Friends United Meeting	5,141	75.84	3,974	1,167	22.7
Lutheran Church in America	211,914	68.21	169,795	42,119	19.9
The Lutheran Church—Missouri Synod	241,163	86.48	198,852	47,811	19.8
Mennonite Church	15,207	171.79	8,171	7,036	46.3
Mennonite Church, General Conference	5,642	158.77	3,092	2,550	45.2
Moravian Church in America, Northern Province	3,167	86.90	2,704	463	14.6
Moravian Church in America, Southern Province	1,758	77.10	1,354	404	23.0
North American Baptist General Conference	9,408	171.07	7,114	2,294	24.4
Ohio Yearly Meeting of Friends Church	1,523	199.59	1,224	299	19.7
Pentecostal Holiness Church, Inc.	14,681	219.85	13,500	1,181	8.0
Presbyterian Church in the U.S.	138,622	144.67	108,216	30,406	21.9
Reformed Church in America	39,415	103.86	29,855	9,560	24.3
Reorganized Church of Jesus Christ of Latter Day Saints	10,638	69.68	5,295	5,343	50.2
Seventh-day Adventists	154,849	368.32	45,280	109,569	70.8
Seventh-day Baptist General Conference	598	112.26	465	133	22.3
Southern Baptist Convention	801,991	76.71	753,511	138,480	15.5
Triumph the Church and Kingdom of God in Christ	7,210	130.88	7,178	32	0.4
United Church of Christ	182,183	92.92	155,249	26,934	14.8
The United Methodist Church	800,425	75.00	689,885	140,570	17.6
The United Presbyterian Church in the U.S.A.	357,092	115.63	293,670	63,522	17.8
The Wesleyan Church	26,628	315.12	22,142	4,486	16.8
Wisconsin Evangelical Lutheran Synod	29,393	77.08	22,582	6,811	23.2

¹ Inclusive membership refers to those who are full, communicant, or confirmed members, plus other members listed as baptized, or nonconfirmed, or noncommunicant.

Source: National Council of the Churches of Christ in the United States of America, New York, N.Y., *Yearbook of American Churches*, annual. (Copyright.)

Section 2

Vital Statistics, Health, and Nutrition

This section presents vital statistics—data on births, deaths, fetal deaths (stillbirths), marriages, divorces—and data on communicable diseases, mental illness, medical care, hospitals, and nutrition. Vital statistics are compiled and published by the Public Health Service in the annual report, *Vital Statistics of the United States*, in certain reports of the *Vital and Health Statistics* series, and in the *Monthly Vital Statistics Report*. Reports in this field are also issued by State bureaus of vital statistics. Current data on fertility of the population and on age of persons at first marriage are compiled by the Bureau of the Census from its Current Population Survey (see text, p. 1) and published in *Current Population Reports*, series P-20.

Births and deaths.—The collection of death statistics on an annual basis began in 1900 with 10 registration States and the District of Columbia; the collection of birth statistics began in 1915, also with 10 States and the District of Columbia. The changing composition of the two registration areas¹ makes it impossible to obtain geographically comparable birth and death data for the entire United States before 1933. Beginning 1933, the birth and death registration areas have comprised the entire United States, including Alaska beginning 1959 and Hawaii beginning 1960. National statistics on fetal deaths were compiled for 1918 and annually since 1922.

Prior to 1951, birth statistics were the result of a complete count of the records received in the Public Health Service. Since 1951, they have been based on a 50-percent sample of all registered births (except for 1955 when they reverted to a complete count and for 1967 when they were based on a 20–50 percent sample).

Current provisional death statistics are based on a 10-percent sample of death certificates filed in State vital statistics offices. Fetal deaths (stillbirths) and deaths among Armed Forces abroad are excluded.

Mortality statistics are compiled in accordance with World Health Organization regulations, which specify that member nations classify causes of death according to the *International Statistical Classification of Diseases, Injuries, and Causes of Death*. The current classification, "Eighth Revision International Classification of Diseases, Adapted for Use in The United States," has been used beginning with 1968.

Marriages and divorces.—National collections of statistics on marriages and divorces in the United States were made for various years from 1867 to 1940 and for each year since 1944. Estimates have been made for intervening years and for years in which collections were not complete. A marriage-registration area was established by the Public Health Service in 1957, and a divorce-registration area in 1958. At the beginning of 1972, the marriage-registration area covered 41 States and 3 independent registration areas; the divorce-registration area, 29 States and 1 independent area.

Vital statistics rates.—Vital statistics rates computed by the Public Health Service are based upon the enumerated population figures as of April 1 for 1940, 1950, 1960, and 1970 and upon the estimated midyear population figures for other years, provided by the Bureau of the Census unless otherwise noted.

Medical care.—Historical data on national health expenditures, by source of public and private funds and by object of expenditure, are compiled by the Social Security Administration and appear annually in the *Social Security Bulletin*. From this series are derived estimates of total personal health care expenditures, private consumer expenditures for health services, and those portions of such expenditures met by private health insurance and third-party payments, which include private health

¹ For coverage of these areas, see *Historical Statistics of the United States, Colonial Times to 1957*, series B 1-5.

insurance benefit payments, government expenditures, and philanthropy, and the expenditures of employers to maintain in-plant health facilities.

Data on physicians, dentists, nurses, and other providers of health services are published in the *Health Manpower Source Book Series*, Public Health Service Publication No. 263. A comprehensive compilation of data on some 35 categories of health occupations, three categories of inpatient health facilities, and outpatient and nonpatient health services is presented in the annual *Health Resources Statistics*, Public Health Service Publication No. 1509.

Statistics of hospitals are obtained from the American Hospital Association's annual survey of hospitals. They are published annually in *Hospitals*, Guide Issue, and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements, as follows: It must have at least 6 beds for the care of nonrelated patients for an average stay of over 24 hours per admission; be constructed and equipped to insure safety of patients and to provide sanitary facilities for their treatment; have an organized medical staff, registered nurse supervision, and nursing care for round-the-clock patient care; maintain clinical records on all patients and submit evidence of patient care by doctors; provide minimal surgical and obstetrical facilities or relatively complete diagnostic and treatment facilities; have diagnostic X-ray and clinical laboratory services readily available; and offer services more intensive than those required merely for room, board, personal services, and general nursing care.

The Social Security Administration is another source of data for hospitals and nursing homes. These data, available by State for such institutions and for extended care facilities and home health agencies, are based on the Health Insurance for the Aged program (Medicare) begun in 1966. They differ from those of the American Hospital Association and other sources because they are limited to the facilities meeting Federal eligibility standards for participation in Medicare.

Data on persons receiving inpatient care in short-stay hospitals, resident patients in mental hospitals, and residents of homes for the aged and chronically ill are collected by the Public Health Service and presented in *Vital and Health Statistics*, Series 12 and 13; data on patient visits to physicians, dentists, and other providers of health care are furnished in Series 10.

Another aspect of medical care is provided by statistics on patients in hospitals for mental disease, psychiatric services of general hospitals, outpatient psychiatric clinics, and institutions for the mentally retarded. From 1923 to 1946, data on mental health were collected annually by the Bureau of the Census. Since 1946 they have been issued by the Public Health Service. From 1947 through 1966, hospital data appeared annually in *Patients in Mental Institutions* and, from 1959 through 1966, clinic data appeared in *Data on Patients of Outpatient Psychiatric Clinics in the United States*. In 1967, these data appeared in *Mental Health Statistics*, Series A—*Mental Health Facilities Reports*. The 1968 and 1969 data are published as reference tables for the different types of facilities. *Mental Health Statistics—Current Facility Reports* presented provisional data through 1969. These are now in the Statistical Note series which also include special reports as they become available.

Statistics on institutional population based on the 1960 Census of Population include information on number and characteristics of persons in long-term hospitals, in homes and schools for the mentally and physically handicapped, and in homes for the aged and dependent (see table 57).

Illness and disability.—Annual data on notifiable diseases, based on reports from State health departments, are compiled by the Public Health Service at its Center for Disease Control in Atlanta, Georgia, and published as a supplement to its *Morbidity and Mortality Weekly Report*. The list of notifiable diseases is revised biennially and includes those which, by mutual agreement of the States and the Public Health Service, are communicable diseases of national importance.

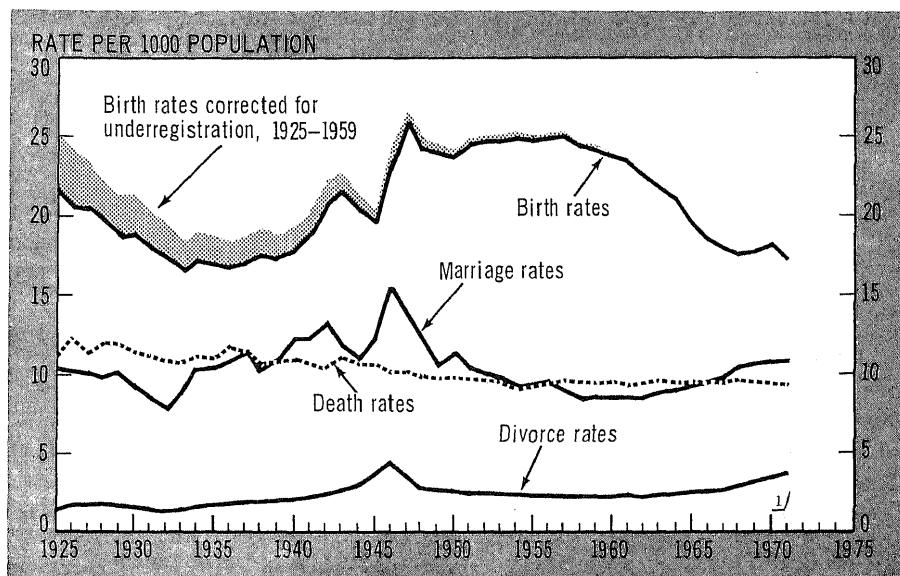
General health statistics, including morbidity, disability, and the utilization of health services, are provided by the various surveys that make up the National Health Survey of the Public Health Service. They are published in *Vital and Health Statistics*, Series 10 and 11. Morbidity statistics for members of the Armed Forces are prepared and published by the Departments of the Army, Navy, and Air Force. The Department of Labor compiles statistics of industrial injuries (see p. 239).

Nutrition.—Statistics on the annual per capita consumption of food and its nutrient value are estimated by the Department of Agriculture and published quarterly (nutrient value, annually) in the *National Food Situation*. Data beginning with 1909 are published in *Food Consumption, Prices, and Expenditures*, Agricultural Economics Report No. 138, July 1968; they are updated in annual supplements. Data on Federal food distribution programs, quantity and cost of food commodities distributed, value of food stamps issued, and number of persons participating in the programs are published annually in *Agricultural Statistics*.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

Fig. IV. VITAL STATISTICS RATES: 1925 TO 1971

[See table 62]



¹ Birth and death rates for 1969, and all data for 1970 and 1971, preliminary.

Source: Chart prepared by U.S. Bureau of the Census. Data from U.S. Public Health Service.

Vital Statistics, Health, and Nutrition

No. 62. LIVE BIRTHS, DEATHS, MARRIAGES, AND DIVORCES: 1910 TO 1971

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series B 7-9, B 129, B 176, and B 178]

YEAR	NUMBER (1,000)				RATE PER 1,000 POPULATION					
	Births ¹	Deaths		Marriages ³	Divorces ⁴	Births ¹	Deaths		Marriages ³	Divorces ⁴
		Total	Infant ²				Total	Infant ²		
1910	2,777	5,697	(NA)	948	83	30.1	5,14.7	(NA)	10.3	0.9
1915	2,965	5,816	5,78	1,008	104	29.5	5,13.2	5,99.9	10.0	1.0
1920	2,950	5,118	5,130	1,274	171	27.7	5,13.0	5,85.8	12.0	1.6
1925	2,909	5,192	5,135	1,188	175	25.1	5,11.7	5,71.7	10.3	1.5
1930	2,618	5,1,327	5,142	1,127	196	21.3	5,11.3	5,64.6	9.2	1.6
1935	2,377	1,393	120	1,327	218	18.7	10.9	55.7	10.4	1.7
1940	2,559	1,417	111	1,596	264	19.4	10.8	47.0	12.1	2.0
1945	2,858	1,402	105	1,613	485	20.4	10.6	38.3	12.2	3.5
1950	3,632	1,452	104	1,667	385	24.1	9.6	29.2	11.1	2.6
1955	4,104	1,529	107	1,531	377	25.0	9.3	26.4	9.3	2.3
1960	4,258	1,712	111	1,523	393	23.7	9.5	26.0	8.5	2.2
1961	4,268	1,702	108	1,548	414	23.8	9.3	25.3	8.5	2.3
1962	4,167	1,757	105	1,577	413	22.4	9.5	25.3	8.5	2.2
1963	4,098	1,814	108	1,654	428	21.7	9.6	25.2	8.8	2.3
1964	4,027	1,798	100	1,725	450	21.0	9.4	24.8	9.0	2.4
1965	3,780	1,828	93	1,800	479	19.4	9.4	24.7	9.3	2.5
1966	3,606	1,863	86	1,857	499	18.4	9.5	23.7	9.5	2.5
1967	3,521	1,851	79	1,927	523	17.8	9.4	22.4	9.7	2.6
1968	3,602	1,930	76	2,069	584	17.5	9.7	21.8	10.4	2.9
1969	4,8,571	6,1,916	6,74	2,145	639	6,17.7	6,9.5	6,20.7	10.6	3.2
1970 ^a	8,718	1,921	74	2,179	715	18.2	9.4	19.8	10.7	3.5
1971 ^b	8,559	1,921	68	2,190	768	17.3	9.3	19.2	10.6	3.7

NA. Not available.

¹ Through 1955, figures adjusted for underregistration.

² Represents deaths of infants under 1 year old, exclusive of fetal deaths; rates per 1,000 registered live births.

³ Includes estimates and marriage licenses for some States for all years.

⁴ Includes reported annulments and some estimated State figures for all years.

^a Represents birth registration States only.

^b Preliminary.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 63. BIRTHS AND BIRTH RATES: 1950 TO 1970

[In thousands, except as indicated. Prior to 1960, excludes Alaska and Hawaii. For 1950 and 1955, births adjusted for underregistration; thereafter, registered births. For population bases used to derive these data, see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 6 and B 19-21]

ITEM	1950	1955	1960	1965	1966	1967	1968	1969 (prel.)	1970 (prel.)
Live births	3,632	4,104	4,258	3,760	3,606	3,521	3,502	3,571	3,718
Percent urban ¹	60.6	61.0	62.3	54.5	54.6	54.6	54.0	(NA)	(NA)
White	3,108	3,488	3,601	3,124	2,993	2,923	2,912	2,930	3,078
Negro and other	524	617	657	636	613	598	589	632	640
Percent of total	14.4	15.0	15.4	16.9	17.0	17.0	16.8	17.7	17.2
Male	1,863	2,103	2,180	1,927	1,846	1,803	1,796	1,829	1,907
Female	1,768	2,001	2,078	1,833	1,760	1,718	1,705	1,742	1,811
Males per 100 females	105.4	105.1	104.9	105.1	104.9	105.0	105.3	105.0	105.3
Birth rate per 1,000 population	24.1	25.0	23.7	19.4	18.4	17.8	17.5	17.7	18.2
White	23.0	23.8	22.7	18.3	17.4	16.8	16.6	16.6	15.5
Negro and other	33.3	34.7	32.1	27.6	26.1	25.0	24.2	25.4	25.2
Male	24.9	25.8	24.7	20.3	19.2	18.7	18.4	18.6	19.1
Female	23.3	23.0	22.8	18.6	17.6	17.0	16.7	16.8	17.3
Plural births per 1,000 live births	20.9	21.1	20.4	20.1	19.8	19.7	20.1	(NA)	(NA)

NA. Not available. ¹ Based on registered births. For definition of urban, see text, p. 2; beginning 1965, cities and other urban places of 2,500 to 10,000 ceased to be classified as "urban" by source.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

Births and Birth Rates

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No. 64. ATTENDED LIVE BIRTHS AND BIRTH WEIGHT, BY RACE: 1940 TO 1968

[Prior to 1960, excludes Alaska and Hawaii. Represents registered births. For number of births, see table 63]

YEAR	BIRTHS ATTENDED (1,000)			MEDIAN BIRTH WEIGHT ²		
	By physician		By midwife, other, and not specified	Total	White	Negro and other
	In hospi- tal ¹	Not in hospi- tal				
1940	1,317	825	218	(NA)	(NA)	(NA)
1945	2,166	403	177	(NA)	(NA)	(NA)
1950	3,126	252	177	7 lb.-5 oz.	7 lb.-5 oz.	7 lb.-3 oz.
1955	3,819	101	128	7 lb.-5 oz.	7 lb.-5 oz.	7 lb.-1 oz.
1960	4,114	49	94	7 lb.-5 oz.	7 lb.-6 oz.	6 lb.-15 oz.
1965	3,661	33	66	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.
1966	3,535	17	55	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.
1967	3,460	14	47	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.
1968	3,449	13	39	7 lb.-4 oz.	7 lb.-5 oz.	6 lb.-14 oz.

N.A. Not available. ¹ Includes all births in hospitals or institutions and in clinics.

² For definition of median, see preface.

No. 65. LIVE BIRTH RATES, BY RACE AND AGE OF MOTHER: 1940 TO 1968

[Births per 1,000 women in each specified group. Prior to 1960, excludes Alaska and Hawaii. Data for 1940-1955 are adjusted for underregistration; thereafter, registered births only. For population bases used to derive these data, see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 22-23]

YEAR	15-44 YEARS ¹			AGE OF MOTHER							
	Total	White	Negro and other	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
				years	years	years	years	years	years	years	years
1940	79.9	77.1	102.4	0.7	54.1	135.6	122.8	83.4	46.3	15.6	1.9
1945	85.9	83.4	106.0	0.8	51.1	138.9	132.2	100.2	56.9	16.6	1.6
1950	106.2	102.3	137.3	1.0	81.6	196.6	166.1	103.7	52.9	15.1	1.6
1955	118.5	113.8	155.3	0.9	90.5	242.0	190.5	116.2	58.7	16.1	1.2
1960	118.0	113.2	158.6	0.8	89.1	258.1	197.4	112.7	56.2	15.5	1.0
1965	98.6	91.4	133.9	0.8	70.4	196.8	162.5	95.0	46.4	12.8	0.9
1966	91.3	86.4	125.9	0.9	70.6	185.9	149.4	85.0	42.2	11.7	0.8
1967	87.6	83.1	119.8	0.9	67.9	174.0	142.6	79.3	38.5	10.6	0.7
1968	85.7	81.5	114.9	1.0	66.1	167.4	140.3	74.9	35.8	9.6	0.7

¹ Rates computed by relating total births, regardless of age of mother, to women aged 15-44 years.

² Through 1960, rates computed by relating births to mothers aged 45 years and over to women aged 45-49 years.

³ Live birth rates for 1969 and 1970 were 85.8 and 87.6, respectively. Detailed data not available.

No. 66. ILLEGITIMATE LIVE BIRTHS, BY RACE AND AGE OF MOTHER: 1940 TO 1968

[In thousands, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Includes estimates for States in which legitimacy data were not reported. No estimates included for misstatements on birth records or failures to register births]

RACE AND AGE	1940	1945	1950	1955	1960	1965	1966	1967	1968
Total	89.5	117.4	141.6	183.3	224.3	291.2	302.4	318.1	339.2
Percent of all births ¹	3.5	4.1	3.9	4.5	5.3	7.7	8.4	9.0	9.7
Rate ²	7.1	10.1	14.1	19.3	21.8	23.4	23.6	24.0	24.1
White	3.6	(NA)	6.1	7.9	9.2	11.6	12.0	12.5	(NA)
Negro and other	35.6	(NA)	71.2	87.2	98.3	97.6	92.8	89.5	(NA)
By race of mother:									
White	40.3	56.4	53.5	64.2	82.5	123.7	132.9	142.2	155.2
Negro and other	49.2	60.9	88.1	119.2	141.5	167.5	160.5	175.8	183.9
Percent of total	55.0	51.9	62.2	65.0	63.2	57.5	56.1	55.3	54.2
By age of mother:									
Under 15 years	2.1	2.5	3.2	3.9	4.6	6.1	6.2	6.9	7.7
15-19 years	40.5	49.2	56.0	68.9	87.1	123.1	135.8	144.4	158.0
20-24 years	27.2	39.3	43.1	55.7	68.0	90.7	92.5	101.6	107.9
25-29 years	10.5	14.1	20.9	28.0	32.1	36.8	35.5	34.5	35.2
30-34 years	5.2	7.1	10.8	16.1	18.9	19.6	18.4	17.8	17.2
35-39 years	3.0	4.0	6.0	8.3	10.6	11.4	10.5	10.1	9.7
40 years and over	1.0	1.2	1.7	2.4	3.0	3.7	3.4	3.3	3.3

N.A. Not available. ¹ Through 1955, based on data adjusted for underregistration; thereafter, registered births. For total birth figures used to derive these data, see table 62. ² Rate per 1,000 unmarried (never married, widowed, and divorced) women aged 15-44 years enumerated as of April 1 for 1940 and 1950 and estimated as of July 1 for all other years.

Source of tables 64-66: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

Vital Statistics, Health, and Nutrition

No. 67. LIVE BIRTHS—TOTAL AND RATE, 1960 TO 1970, AND BY RACE, 1968: STATES
 [By place of residence, except as noted. Represents registered births]

STATE	NUMBER (1,000)						RATE PER 1,000 POPULATION ²					
			1968									
	1960	1965	Total	White	Negro and other	1969 ¹ (prel.)	1970 ¹ (prel.)	1960	1965	1968	1969 ¹ (prel.)	1970 ¹ (prel.)
United States	4,258	3,760	3,502	2,912	589	3,571	3,713	23.7	19.4	17.5	17.7	18.2
New England	237	213	193	182	11	202	200	22.5	19.1	16.9	17.6	16.9
Maine	23	20	17	17	—	18	18	24.0	19.9	17.4	17.9	17.6
New Hampshire	14	13	12	12	—	12	13	22.8	19.5	17.7	17.3	17.3
Vermont	9	8	8	8	—	8	8	24.1	20.5	18.0	17.8	18.2
Massachusetts	115	101	92	87	5	100	96	22.4	18.8	16.8	18.2	16.9
Rhode Island	18	17	15	14	1	16	16	21.4	19.4	16.7	17.4	17.1
Connecticut	57	54	49	44	5	49	50	22.4	19.2	16.6	16.4	16.4
Middle Atlantic	733	665	603	508	95	613	628	21.5	18.3	16.3	16.4	16.9
New York	359	336	302	280	53	312	319	21.4	18.6	16.7	17.1	17.5
New Jersey	132	125	114	95	20	114	116	21.8	18.5	16.1	16.0	16.2
Pennsylvania	241	205	186	164	23	186	193	21.3	17.8	15.9	15.8	16.4
East North Central	877	751	706	610	96	706	750	24.2	19.7	17.8	17.7	18.6
Ohio	231	195	186	164	22	184	203	23.8	19.1	17.5	17.2	19.0
Indiana	113	98	92	83	8	92	97	24.2	20.0	18.1	17.9	18.7
Illinois	239	208	194	166	38	192	203	23.7	19.6	17.6	17.4	18.3
Michigan	195	167	160	136	24	164	170	25.0	20.1	18.3	18.7	19.1
Wisconsin	100	83	74	70	4	74	77	25.2	20.0	17.6	17.4	17.5
West North Central	369	297	268	248	20	278	288	24.0	18.7	16.7	17.2	17.6
Minnesota	88	71	65	63	2	66	69	25.7	19.9	17.7	17.8	18.0
Iowa	64	51	47	46	1	48	49	23.3	18.5	16.8	17.2	17.4
Missouri	98	81	74	63	11	82	84	22.7	18.1	16.1	17.5	18.0
North Dakota	17	13	11	10	1	11	12	26.3	20.2	16.9	18.4	18.7
South Dakota	18	14	11	10	1	11	12	25.9	19.7	17.4	17.3	17.4
Nebraska	34	28	24	23	1	24	26	24.3	18.8	16.9	16.8	17.7
Kansas	51	39	36	33	3	36	36	23.3	17.6	25.5	15.4	16.1
South Atlantic	629	575	535	383	152	549	566	24.2	20.0	17.8	18.0	18.5
Delaware	12	11	10	8	2	10	10	25.9	21.2	18.4	19.3	18.7
Maryland	77	74	68	53	15	61	61	24.9	21.0	18.1	16.1	16.5
Dist. of Columbia	20	18	15	2	13	27	25	26.0	22.5	18.5	34.3	32.8
Virginia	96	89	82	63	19	79	82	24.1	20.0	17.8	16.8	17.5
West Virginia	39	32	29	28	1	29	29	21.2	17.7	16.3	16.2	16.9
North Carolina	110	98	93	65	28	94	99	24.1	19.9	18.1	18.1	19.4
South Carolina	60	53	49	30	19	50	51	25.1	20.8	18.4	18.7	18.6
Georgia	100	94	87	59	29	91	96	25.3	21.7	19.1	19.6	20.9
Florida	116	107	102	76	26	108	114	23.3	18.4	16.6	17.0	16.8
East South Central	294	258	233	169	64	242	282	24.4	20.1	17.8	18.5	19.6
Kentucky	72	62	56	51	5	58	61	23.8	19.4	17.5	17.9	19.0
Tennessee	82	73	67	53	14	74	76	23.0	19.0	16.9	18.5	19.3
Alabama	81	71	64	42	22	68	67	24.7	20.4	17.9	17.8	19.5
Mississippi	59	52	46	23	23	47	48	27.2	22.5	19.5	20.0	21.5
West South Central	431	375	360	284	76	369	378	25.4	20.2	18.8	18.9	19.5
Arkansas	41	37	33	24	9	33	35	22.7	18.7	16.7	16.7	18.0
Louisiana	90	80	74	46	29	75	72	27.7	22.5	19.9	19.9	19.9
Oklahoma	51	43	41	34	7	42	43	21.9	17.3	16.3	16.2	17.0
Texas	249	216	212	180	32	220	227	26.0	20.9	19.3	19.6	20.3
Mountain	187	160	153	139	14	160	171	27.3	20.6	19.3	19.9	20.6
Montana	17	14	12	11	1	12	12	25.9	19.3	17.3	16.8	17.9
Idaho	17	13	13	13	—	13	14	25.7	19.3	18.7	18.1	19.5
Wyoming	9	7	6	5	—	6	6	25.8	19.3	18.3	18.5	19.1
Colorado	43	37	37	35	2	40	43	24.5	18.7	18.1	19.0	19.4
New Mexico	31	24	20	17	3	21	22	32.3	23.6	20.2	21.6	21.5
Arizona	37	34	33	27	6	34	37	28.2	21.1	19.7	20.1	21.0
Utah	26	22	23	23	1	25	27	29.5	22.5	22.4	23.6	25.9
Nevada	7	9	9	8	1	9	9	25.5	21.5	19.3	19.5	18.5
Pacific	501	465	450	389	61	459	485	23.6	19.0	17.6	17.7	18.3
Washington	65	53	57	53	4	57	61	22.9	17.7	17.5	16.7	17.9
Oregon	38	33	32	31	1	34	36	21.7	17.4	16.0	17.0	17.3
California	372	366	340	296	44	345	364	23.7	19.1	17.6	17.8	18.2
Alaska	8	7	6	5	2	7	7	33.4	27.9	23.5	24.2	24.5
Hawaii	17	16	15	4	10	16	17	27.2	23.0	18.6	19.8	21.5

¹ Represents zero. ² By place of occurrence. Details by race not yet available.

² Based on population (excluding Armed Forces abroad) enumerated as of Apr. 1 for 1960 and 1970, and estimated as of July 1 for other years.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual, and *Monthly Vital Statistics Report*.

Plural Births—Fertility

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No. 68. PLURAL BIRTH RATIOS, BY RACE AND AGE OF MOTHER: 1968

[Ratios are all plural live births per 1,000 total live births in specified groups]

RACE	Total	AGE OF MOTHER (in years)								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	
		20.1	8.2	12.7	18.0	22.6	26.6	30.4	23.2	13.2
Total	20.1	8.2	12.7	18.0	22.6	26.6	30.4	23.2	13.2	
White	19.4	9.0	11.9	17.1	21.6	25.4	29.0	23.4	11.2	
Negro and other	23.8	7.8	20.8	23.3	29.2	33.3	37.7	22.2	20.9	

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 69. CHILDREN EVER BORN TO WOMEN EVER MARRIED, BY AGE OF WOMEN: 1910 TO 1971

[1910-1960 as of April; 1965 and 1971 as of June. Prior to 1960, excludes Alaska and Hawaii. 1910-1960 based on sample of decennial census, see source; thereafter, based on Current Population Survey, see text, p. 1]

AGE (in years)	PERCENT CHILDLESS AMONG WOMEN EVER MARRIED						CHILDREN EVER BORN PER 1,000 WOMEN EVER MARRIED						
	1910	1940	1950	1960	1965	1971	1910	1940	1950	1960	1965	1971	
	15-44	16.2	26.5	22.8	15.0	14.2	15.9	2,866	1,904	1,859	2,314	2,476	2,334
15-19	42.7	54.6	52.8	43.6	48.3	52.0	725	572	604	604	680	576	
20-24	24.2	39.9	33.3	24.2	28.0	35.6	1,407	987	1,082	1,441	1,328	1,055	
25-29	17.2	30.1	21.1	12.6	11.7	15.0	2,180	1,463	1,654	2,241	2,360	1,954	
30-34	13.7	23.3	17.3	10.4	7.2	7.3	2,956	1,964	2,059	2,627	2,950	2,785	
35-39	11.6	19.9	19.1	11.1	8.7	6.3	2,781	2,414	2,247	2,686	3,016	3,208	
40-44	10.4	17.4	20.0	14.1	11.0	7.4	4,383	2,754	2,364	2,564	2,856	3,129	
45-49	9.5	16.8	20.4	18.1	13.9	10.0	4,744	2,998	2,492	2,402	2,603	2,948	
50-59	8.7	16.6	18.1	20.7	19.3	14.6	5,076	3,215	2,822	2,420	2,350	2,596	

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1940, Fertility for States and Large Cities; U.S. Census of Population: 1960*, vol. 1; and *Current Population Reports*, series P-20.

No. 70. CHILDREN EVER BORN TO WOMEN EVER MARRIED, BY SELECTED CHARACTERISTICS OF WOMEN: 1960 AND 1969

[Refers to total population as of April 1960, based on 5-percent sample from 1960 census; and to noninstitutional population as of January 1969, based on Current Population Survey. See text, p. 1]

CHARACTERISTIC	WOMEN 15-44 YEARS OLD				WOMEN 45-59 YEARS OLD	
	Number of women, 1969 (1,000)	Children ever born per 1,000 women ¹			Number of women, 1969 (1,000)	Children ever born per 1,000 women
		1960	1969	Percent change, 1960-69		
Women ever married	28,742	2,292	2,466	7.6	16,061	2,712
Residence:						
Nonfarm	27,634	2,252	2,445	8.6	15,060	2,636
Farm	1,107	2,898	2,919	0.7	1,001	3,615
Standard metropolitan statistical areas ³	18,848	2,156	2,394	11.0	10,476	2,408
Nonmetropolitan areas	9,893	2,550	2,608	2.3	5,585	3,220
Race:						
White	25,413	2,229	2,390	7.2	14,454	2,672
Negro and other	3,329	2,787	3,046	9.3	1,807	3,109
Negro	3,016	2,807	3,118	11.1	1,482	3,046
Years of school completed:						
Elementary: Less than 8 years	1,550	3,091	3,398	9.9	2,042	3,602
8 years	1,656	2,637	3,206	21.6	2,225	2,820
High school: 1-3 years	6,007	2,470	2,944	19.2	3,143	2,393
4 years	13,636	2,074	2,286	10.2	6,239	1,989
College: 1-3 years	3,446	1,985	2,116	7.7	1,383	1,896
4 years or more	2,448	1,704	1,790	5.0	1,029	1,646
Labor force status:						
In labor force	12,878	1,788	2,123	18.7	8,136	2,178
Not in labor force	15,864	2,559	2,737	7.0	7,925	2,937

¹ Standardized for age based on distribution of women ever married, by age, in the United States in 1950.

² For women 45 years old and over.

³ See text, p. 2.

⁴ Partly estimated.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

Vital Statistics, Health, and Nutrition

No. 71. BIRTH EXPECTATIONS OF WIVES, BY RACE 1967 AND 1971, AND BY AGE, 1971
 [1967 as of Feb.-Mar. for wives 14-39 years old; 1971 as of June for wives 18-39 years old. Noninstitutional population.
 Based on Current Population Survey; see text, p. 1]

ITEM	1967 (ages 14-39)	1971 (age of wife, in years)			
		Total, 18-39	18-24	25-29	30-34
Births expected per 1,000 wives.....	3,114	2,788	2,384	2,617	2,996
White.....	3,065	2,745	2,363	2,576	2,942
Negro.....	3,638	3,341	2,634	3,129	3,765
Total births expected—percent:					
White.....	100.0	100.0	100.0	100.0	100.0
None.....	3.0	4.1	4.0	3.8	4.5
1.....	6.0	7.2	8.0	6.7	6.6
2.....	30.0	38.9	52.5	45.2	29.9
3.....	29.2	26.7	24.0	27.9	29.1
4.....	18.1	13.4	8.0	11.1	17.7
5 or 6.....	11.1	7.9	3.1	5.0	10.1
7 or more.....	2.7	1.8	0.3	0.8	2.1
Negro.....	100.0	100.0	100.0	100.0	100.0
None.....	4.0	4.1	3.6	2.3	4.3
1.....	9.7	8.0	10.7	6.3	4.3
2.....	22.4	27.9	40.8	31.0	18.8
3.....	22.6	21.6	20.4	25.4	23.9
4.....	14.3	16.7	16.5	19.8	17.6
5 or 6.....	15.3	13.9	7.4	11.2	22.4
7 or more.....	11.7	7.8	0.6	4.0	8.6

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 211 and 232.

No. 72. BIRTH RATES, BY LIVE-BIRTH ORDER, ALL WOMEN: 1940 TO 1968

[Births per 1,000 women 15-44 years old. Prior to 1960, excludes Alaska and Hawaii. Live-birth order refers to number of children born alive. Figures for births of order not stated are distributed. See also headnote, table 65, and *Historical Statistics, Colonial Times to 1957*, series B 10-18.]

LIVE-BIRTH ORDER	1940	1945	1950	1955	1960	1964	1965	1966	1967	1968
Total.....	80	86	106	119	118	105	97	91	88	186
First birth.....	29	29	33	33	31	30	30	31	31	32
Second birth.....	20	23	32	32	29	25	23	22	23	22
Third birth.....	11	13	18	23	23	19	17	15	14	13
Fourth birth.....	6	8	9	13	15	12	11	9	8	8
Fifth birth.....	4	5	5	7	8	7	6	5	5	4
Sixth birth.....	3	3	3	3	5	4	4	3	3	2
Seventh birth.....	2	2	2	3	3	2	2	2	2	1
Eighth birth and over....	4	4	4	4	4	4	4	3	3	2

¹ Birth rates for 1969 and 1970 are 86 and 88, respectively. Detail not available.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 73. TOTAL FERTILITY RATE AND INTRINSIC RATE OF NATURAL INCREASE, BY RACE: 1940 TO 1968

[Excludes Hawaii and, prior to 1959, Alaska. Prior to 1960, based on births adjusted for underregistration; beginning 1960, on registered births. The *total fertility rate* is the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year. A total fertility rate of 2,110 represents "replacement level" fertility for the total population under current mortality conditions. The *intrinsic rate of natural increase* is the rate that would eventually prevail if a population were to experience, at each year of age, the birth rates and death rates occurring in the specified year and if these rates remained unchanged over a long period of time.]

PERIOD OR YEAR	TOTAL FERTILITY RATE			INTRINSIC RATE OF NATURAL INCREASE (expressed as a percent)		
	Total	White	Negro and other	Total	White	Negro and other
1940-1944.....	2,523	2,460	3,010	0.5	0.4	1.0
1945-1949.....	2,985	2,916	3,485	1.2	1.1	1.7
1950-1954.....	3,337	3,221	4,185	1.7	1.5	2.6
1955-1959.....	3,690	3,549	4,716	2.1	2.0	3.1
1960-1964.....	3,459	1,331	1,4,375	1.9	1,1.7	1,2,8
1965.....	2,928	2,790	3,891	1.2	1.0	2.3
1966.....	2,736	2,609	3,615	1.0	0.8	2.0
1967.....	2,573	2,453	3,385	0.7	0.6	1.8
1968.....	2,477	2,368	3,197	0.6	0.4	1.6

¹ Figures by race exclude data for residents of New Jersey for 1962 and 1963.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, 1968, vol. I, *Natality*.

Expectation of Life—Life Table Values

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No. 74. EXPECTATION OF LIFE AT BIRTH: 1920 TO 1970

[In years. Prior to 1960, excludes Alaska and Hawaii. Data prior to 1930 for death-registration States only; see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 92-100]

YEAR	TOTAL			WHITE			NEGRO AND OTHER		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1920	54.1	53.6	54.6	54.9	54.4	55.6	45.3	45.5	45.2
1930	59.7	58.1	61.6	61.4	59.7	63.5	48.1	47.3	49.2
1940	62.9	60.8	65.2	64.2	62.1	66.6	53.1	51.5	54.9
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9
1955	69.6	66.7	72.8	70.5	67.4	73.7	63.7	61.4	66.1
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3
1965	70.2	66.8	73.7	71.0	67.6	74.7	64.1	61.1	67.4
1968	70.2	66.6	74.0	71.1	67.5	74.9	63.7	60.1	67.5
1969	70.4	66.8	74.3	71.3	67.8	75.1	64.3	60.5	68.4
1970 (prel.)	70.8	67.1	74.6	71.7	68.1	75.4	64.6	60.5	68.9

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 75. SELECTED LIFE TABLE VALUES: 1939 TO 1969

[Prior to 1950, excludes Alaska, and 1960, Hawaii. Data prior to 1933 for death-registration States only; see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 76-83 and B 92-100]

AGE AND SEX	WHITE					NEGRO AND OTHER				
	1939-1941	1949-1951	1959-1961	1968	1969	1939-1941	1949-1951	1959-1961	1968	1969
ANNUAL RATE OF MORTALITY PER 1,000 LIVING AT SPECIFIED AGE										
At birth: Male	48.1	30.7	25.9	21.9	21.3	83.0	50.9	47.0	37.8	35.2
Female	37.9	23.6	19.6	16.4	16.1	66.8	40.9	38.3	31.1	28.6
Age 20: Male	2.1	1.6	1.6	1.9	2.0	(NA)	3.1	2.4	3.1	3.4
Female	1.5	0.7	0.6	0.6	0.7	(NA)	2.3	1.2	1.2	1.2
Age 40: Male	5.1	3.9	3.3	3.4	3.5	13.6	8.8	7.5	9.3	9.5
Female	3.7	2.4	1.9	2.0	2.0	11.8	7.7	5.6	5.6	5.3
Age 50: Male	11.6	10.1	9.6	9.3	9.0	25.4	19.1	15.7	17.3	17.3
Female	7.6	5.6	4.7	4.8	4.7	21.9	16.0	11.7	10.5	10.2
Age 65: Male	36.9	34.5	33.9	34.5	33.8	(NA)	45.8	43.7	49.7	46.5
Female	26.4	20.6	17.4	16.4	15.9	(NA)	37.0	30.7	36.5	34.2
AVERAGE EXPECTATION OF LIFE IN YEARS										
At birth: Male	62.8	66.3	67.6	67.5	67.8	52.3	58.9	61.5	60.1	60.5
Female	67.3	72.0	74.2	74.9	75.1	55.5	62.7	66.5	67.5	68.4
Age 20: Male	47.8	49.5	50.3	49.9	50.1	39.7	43.7	45.8	43.6	43.9
Female	51.4	54.6	56.3	56.7	56.9	42.1	46.8	50.1	50.5	51.2
Age 40: Male	30.0	31.2	31.7	31.6	31.8	25.2	27.3	28.7	27.4	27.8
Female	33.3	35.6	37.1	37.6	37.8	27.3	29.8	32.2	32.7	33.3
Age 50: Male	22.0	22.8	28.2	23.0	23.3	19.2	20.3	21.3	20.3	20.8
Female	24.7	26.8	28.1	28.6	28.8	21.0	22.7	24.3	24.8	25.4
Age 65: Male	12.1	12.8	18.0	12.8	13.0	12.2	12.8	12.8	12.1	12.6
Female	13.6	15.0	15.9	16.4	16.6	14.0	14.5	15.1	15.1	15.7
NUMBER SURVIVING TO SPECIFIED AGE PER 1,000 BORN LIVE										
Age 20: Male	923	951	959	963	968	919	931	939	942	
Female	940	965	971	975	985	935	947	956	958	
Age 40: Male	889	912	924	925	924	728	828	857	842	842
Female	898	941	953	957	957	759	861	897	905	909
Age 65: Male	583	635	658	654	659	359	452	514	475	481
Female	687	768	807	811	815	407	524	608	632	645

NA Not available.

Source: U.S. Public Health Service; *U.S. Life Tables and Actuarial Tables, 1939-41, Vital Statistics—Special Reports*, vols. 41 and 52, and *Vital Statistics of the United States*, annual.

Vital Statistics, Health, and Nutrition

No. 76. EXPECTATION OF LIFE AND MORTALITY RATES, BY AGE, RACE, AND SEX: 1969

AGE (years)	EXPECTATION OF LIFE IN YEARS				MORTALITY RATE PER 1,000 LIVING AT SPECIFIED AGE					
	Total	White		Negro and other		Total	White		Negro and other	
		Male	Female	Male	Female		Male	Female	Male	Female
Under 1	70.4	67.8	75.1	60.5	68.4	21.08	21.33	16.08	35.18	28.58
1	71.0	68.2	75.3	61.7	69.4	1.30	1.18	1.07	2.32	1.88
2	70.1	67.3	74.4	60.8	68.5	0.85	0.81	0.66	1.54	1.22
3	69.1	66.4	73.5	59.9	67.6	0.68	0.70	0.55	0.94	0.88
4	68.2	65.4	72.5	59.0	66.6	0.58	0.58	0.49	0.87	0.67
5	67.2	64.4	71.5	58.0	65.7	0.63	0.80	0.41	1.15	0.59
6	66.2	63.5	70.6	57.1	64.7	0.51	0.59	0.37	0.80	0.51
7	65.3	62.5	69.6	56.1	63.8	0.40	0.43	0.33	0.56	0.45
8	64.3	61.6	68.6	55.2	62.8	0.32	0.31	0.29	0.41	0.39
9	63.3	60.6	67.6	54.2	61.8	0.27	0.25	0.26	0.35	0.35
10	62.3	59.6	66.7	53.2	60.8	0.26	0.24	0.24	0.38	0.33
11	61.4	58.6	65.7	52.2	59.9	0.29	0.30	0.24	0.49	0.34
12	60.4	57.6	64.7	51.2	58.9	0.37	0.42	0.27	0.68	0.38
13	59.4	56.6	63.7	50.3	57.9	0.50	0.60	0.32	0.94	0.47
14	58.4	55.7	62.7	49.3	56.9	0.66	0.84	0.39	1.25	0.58
15	57.5	54.7	61.8	48.4	56.0	0.85	1.11	0.48	1.61	0.72
16	56.5	53.8	60.8	47.5	55.0	1.04	1.37	0.56	2.00	0.86
17	55.6	52.9	59.8	46.6	54.0	1.19	1.60	0.62	2.38	0.98
18	54.6	51.9	58.0	45.7	53.1	1.30	1.75	0.64	2.73	1.06
19	53.7	51.0	57.9	44.8	52.2	1.36	1.86	0.65	3.07	1.12
20	52.8	50.1	56.9	43.9	51.2	1.41	1.96	0.65	3.43	1.19
21	51.8	49.3	56.0	43.1	50.3	1.47	2.05	0.65	3.78	1.27
22	50.9	48.3	55.0	42.2	49.3	1.50	2.09	0.66	4.05	1.35
23	50.0	47.4	54.0	41.4	48.4	1.50	2.05	0.66	4.19	1.44
24	49.1	46.5	53.1	40.6	47.5	1.48	1.96	0.66	4.26	1.54
25	48.1	45.6	52.1	39.8	46.5	1.45	1.85	0.67	4.29	1.64
26	47.2	44.7	51.1	38.9	45.6	1.42	1.76	0.68	4.35	1.75
27	46.3	43.8	50.2	38.1	44.7	1.42	1.69	0.70	4.47	1.89
28	45.3	42.8	49.2	37.3	43.8	1.44	1.66	0.73	4.67	2.06
29	44.4	41.9	48.2	36.4	42.9	1.50	1.67	0.78	4.95	2.25
30	43.5	41.0	47.3	35.6	42.0	1.56	1.70	0.84	5.24	2.47
31	42.5	40.1	46.3	34.8	41.1	1.64	1.74	0.90	5.55	2.69
32	41.6	39.1	45.4	34.0	40.2	1.73	1.81	0.98	5.87	2.92
33	40.7	38.2	44.4	33.2	39.3	1.85	1.91	1.08	6.20	3.18
34	39.8	37.3	43.5	32.4	38.4	1.99	2.05	1.16	6.56	3.44
35	38.8	36.3	42.5	31.6	37.5	2.15	2.21	1.26	6.94	3.73
36	37.9	35.4	41.6	30.8	36.7	2.32	2.40	1.38	7.35	4.03
37	37.0	34.5	40.6	30.0	35.8	2.52	2.62	1.51	7.81	4.34
38	36.1	33.6	39.7	29.3	35.0	2.74	2.87	1.66	8.33	4.66
39	35.2	32.7	38.7	28.5	34.1	2.97	3.15	1.82	8.90	4.99
40	34.3	31.8	37.8	27.8	33.3	2.24	3.47	2.00	9.53	5.34
41	33.4	30.9	36.9	27.0	32.5	3.62	3.82	2.20	10.18	5.71
42	32.5	30.0	36.0	26.3	31.7	3.83	4.21	2.40	10.81	6.10
43	31.7	29.1	35.1	25.6	30.9	4.15	4.63	2.61	11.39	6.51
44	30.8	28.3	34.1	24.9	30.1	4.50	5.08	2.83	11.96	6.95
45	29.9	27.4	33.2	24.2	29.3	4.88	5.59	3.07	12.54	7.42
46	29.1	26.6	32.3	23.5	28.5	5.29	6.14	3.34	13.10	7.92
47	28.2	25.7	31.4	22.8	27.7	5.75	6.76	3.62	13.98	8.44
48	27.4	24.9	30.6	22.1	26.9	6.26	7.45	3.94	14.94	8.98
49	26.5	24.1	29.7	21.4	26.2	6.83	8.21	4.28	16.06	9.55
50	25.7	23.3	28.8	20.8	25.4	7.44	9.04	4.65	17.27	10.17
51	24.9	22.5	27.9	20.1	24.7	8.10	9.93	5.05	18.52	10.84
52	24.1	21.7	27.1	19.5	23.9	8.82	10.93	5.47	19.84	11.59
53	23.3	20.9	26.2	18.9	23.2	9.62	12.04	5.92	21.22	12.44
54	22.5	20.2	25.4	18.3	22.5	10.48	13.26	6.40	22.66	13.37
55	21.8	19.5	24.5	17.7	21.8	11.42	14.55	6.93	24.21	14.42
56	21.0	18.7	23.7	17.1	21.1	12.41	15.94	7.51	25.86	15.55
57	20.3	18.0	22.9	16.5	20.4	13.49	17.47	8.13	27.57	16.76
58	19.5	17.3	22.1	16.0	19.8	14.86	19.18	8.78	29.33	18.04
59	18.8	16.7	21.3	15.5	19.1	15.91	21.04	9.48	31.17	19.42
60	18.1	16.0	20.5	14.9	18.5	17.26	23.06	10.26	33.11	20.77
61	17.4	15.4	19.7	14.4	17.9	18.71	25.18	11.13	35.22	22.29
62	16.8	14.8	18.9	13.9	17.8	20.26	27.33	12.12	37.59	24.34
63	16.1	14.2	18.1	13.5	16.7	21.92	29.46	13.25	40.32	27.12
64	15.4	13.6	17.3	13.0	16.2	23.72	31.61	14.54	43.40	30.47
65	14.8	13.0	16.6	12.6	15.7	25.60	33.80	15.92	46.52	34.17
66	14.2	12.5	15.8	12.2	15.2	27.61	36.19	17.45	49.82	37.85
67	13.6	11.9	15.1	11.8	14.8	29.91	39.00	19.28	53.84	41.27
68	13.0	11.4	14.4	11.4	14.4	32.56	42.41	21.84	58.88	44.15
69	12.4	10.8	13.7	11.1	14.0	35.53	46.36	28.74	64.79	46.52

Source: U.S. Public Health Service, Vital Statistics of the United States, annual.

Deaths and Death Rates

57

No. 77. DEATHS AND DEATH RATES: 1920 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. Excludes fetal deaths. Population enumerated as of April 1 for 1940, 1950, 1960, and 1970, and estimated as of July 1 for all other years. Data prior to 1933 for death-registration States only; see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 129-136]

ITEM	1920	1930	1940	1950	1960	1965	1967	1968	1969 ¹	1970 ¹
DEATHS										
Total	1,000	1,118 (NA)	1,327 (NA)	1,417 (NA)	1,452 64.6	1,712 65.9	1,828 56.4	1,851 56.4	1,930 56.3	1,916 (NA)
Percent urban ²										
White	1,000	991	1,137	1,231	1,276	1,505	1,605	1,627	1,600	1,678
Negro and other	1,000	127	190	186	176	207	223	224	241	237
Male	1,000	586	727	791	828	976	1,085	1,046	1,087	1,075
Female	1,000	532	601	626	625	736	703	805	843	841
DEATH RATES³										
Total		13.0	11.3	10.8	9.6	9.5	9.4	9.7	9.5	9.4
White		12.6	10.8	10.4	9.5	9.5	9.4	9.4	9.6	9.4
Negro and other		17.7	16.3	13.8	11.2	10.1	9.6	9.4	9.9	9.5
Male		13.4	12.3	12.0	11.1	11.0	10.9	10.8	11.1	10.8
Female		12.6	10.4	9.5	8.2	8.1	8.0	8.0	8.2	8.0
Age: ⁴										
Under 1 year		92.3	69.0	54.9	33.0	27.0	24.1	22.3	22.3	21.2
1-4 years		9.9	5.6	2.9	1.4	1.1	0.9	0.9	0.9	0.8
5-14 years		2.6	1.7	1.0	0.6	0.5	0.4	0.4	0.4	0.4
15-24 years		4.0	3.3	2.0	1.3	1.1	1.1	1.2	1.2	1.3
25-34 years		0.8	4.7	3.1	1.8	1.5	1.5	1.5	1.6	1.6
35-44 years		8.1	6.8	5.2	3.6	3.0	3.1	3.1	3.2	3.1
45-54 years		12.2	12.2	10.6	8.5	7.6	7.4	7.3	7.5	7.2
55-64 years		23.6	24.0	52.2	519.0	17.4	16.9	16.7	17.2	16.8
65-74 years		52.5	51.4	48.4	41.0	38.2	37.9	37.5	38.5	37.2
75-84 years		118.9	112.9	112.0	103.3	87.5	81.9	79.0	80.8	77.7
85 years and over		248.3	228.0	235.7	202.0	198.6	202.0	194.2	196.1	188.5

NA Not available. ¹ Preliminary. Based on a 10-percent sample of deaths.

² For definition of urban, see text, p. 2. ³ Per 1,000 population of specified groups.

⁴ Includes deaths for which age was not stated, and not distributed among age groups.

⁵ Based on enumerated population adjusted for age bias in population other than white at ages 55-69 years.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual, and unpublished data.

No. 78. INFANT, MATERNAL, FETAL, AND NEONATAL DEATH RATES, BY RACE: 1940 TO 1970

[Deaths per 1,000 live births, except as noted. Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series B 101-112]

ITEM	1940	1950	1955	1960	1965	1966	1967	1968	1969 (prel.)	1970 (prel.)
Infant deaths ¹	47.0	29.2	26.4	26.0	24.7	23.7	22.4	21.8	20.7	19.8
White	43.2	26.8	23.6	22.9	21.5	20.6	19.7	19.2	(NA)	(NA)
Negro and other	73.8	44.5	42.8	43.2	40.3	38.8	35.9	34.5	(NA)	(NA)
Maternal deaths ²	376.0	83.3	47.0	37.1	31.6	29.1	28.0	24.5	27.4	24.7
White	318.8	61.1	32.8	26.0	21.0	20.2	19.5	18.6	(NA)	(NA)
Negro and other	773.5	221.6	130.3	97.9	83.7	72.4	69.5	63.6	(NA)	(NA)
Fetal deaths ³	(NA)	19.2	17.1	16.1	16.2	15.7	15.6	15.8	(NA)	(NA)
White	(NA)	17.1	15.2	14.1	13.9	13.6	13.5	13.8	(NA)	(NA)
Negro and other	(NA)	32.5	28.4	26.8	27.2	26.1	25.8	25.6	(NA)	(NA)
Neonatal deaths ⁴	28.8	20.5	19.1	18.7	17.7	17.2	16.5	16.1	15.4	14.9
White	27.2	19.4	17.7	17.2	16.1	15.6	15.0	14.7	(NA)	(NA)
Negro and other	39.7	27.5	27.2	26.9	25.4	24.8	23.8	23.0	(NA)	(NA)

NA Not available. ¹ Represents deaths of infants under 1 year old, exclusive of fetal deaths.

² Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. For 1960-1967, deaths are classified according to seventh revision of *International Lists of Diseases and Causes of Death*; thereafter, according to the eighth revision. See text, p. 47.

³ Includes only fetal deaths (stillbirths) for which period of gestation was 20 weeks (or 5 months) or more, or was not stated. ⁴ Represents deaths of infants under 28 days old, exclusive of fetal deaths.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

Vital Statistics, Health, and Nutrition

No. 79. DEATHS—TOTAL AND RATE, 1960 TO 1970, AND BY RACE, 1968: STATES
 [By place of residence, except as noted]

STATE	DEATHS (1,000)					RATE ²						
			1968			1969 ¹ (prel.)	1970 ¹ (prel.)			1969 ¹ (prel.)	1970 ¹ (prel.)	
	1960	1965	Total	White	Other races			1960	1965			
United States...	1,712	1,828	1,930	1,690	241	1,916	1,921	9.5	9.4	9.7	9.5	9.4
New England...	112	117	119	116	2	115	114	10.6	10.5	10.4	10.0	9.6
Maine...	11	11	11	11	(2)	11	11	11.1	10.9	11.4	11.0	11.2
New Hampshire...	7	7	7	7	(2)	7	7	11.0	10.9	10.6	10.2	10.0
Vermont...	4	5	5	5	(2)	5	4	11.4	11.6	10.7	10.4	10.0
Massachusetts...	57	59	59	58	1	57	56	11.0	11.0	10.9	10.5	9.9
Rhode Island...	9	10	10	9	(2)	9	10	10.5	10.9	10.6	10.2	10.0
Connecticut...	24	26	27	26	1	26	26	9.4	9.1	9.0	8.7	8.5
Middle Atlantic...	359	376	393	356	38	381	381	10.5	10.3	10.7	10.2	10.3
New York...	178	185	193	174	20	188	188	10.6	10.2	10.7	10.3	10.3
New Jersey...	59	65	69	62	7	66	67	9.8	9.6	9.7	9.3	9.4
Pennsylvania...	121	126	131	120	11	127	126	10.7	10.9	11.2	10.7	10.7
East North Central...	348	368	385	349	36	373	373	9.6	9.7	9.7	9.4	9.3
Ohio...	93	98	103	94	9	99	101	9.6	9.6	9.7	9.7	9.5
Indiana...	45	48	50	46	3	49	47	9.7	9.8	9.8	9.5	9.1
Illinois...	103	108	113	99	14	109	108	10.2	10.2	10.3	9.9	9.8
Michigan...	68	74	77	69	9	76	76	8.7	9.0	8.9	8.7	8.5
Wisconsin...	38	40	41	41	1	41	41	9.7	9.7	9.8	9.7	9.2
West North Central...	156	161	166	158	7	167	165	10.1	10.1	10.3	10.3	10.1
Minnesota...	32	33	34	34	(Z)	34	33	9.3	9.2	9.3	9.2	8.7
Iowa...	29	29	30	30	(Z)	30	29	10.4	10.7	10.8	10.6	10.4
Missouri...	48	50	52	47	6	53	53	11.2	11.2	11.3	11.5	11.3
North Dakota...	5	6	6	5	(Z)	6	6	8.6	8.5	8.9	9.3	9.3
South Dakota...	7	7	7	6	(Z)	7	7	9.7	9.3	10.0	10.1	9.9
Nebraska...	14	15	15	15	(Z)	15	16	10.0	10.0	10.4	10.4	10.6
Kansas...	21	22	23	21	1	22	22	9.7	9.7	9.8	9.7	9.6
South Atlantic...	236	262	285	217	68	291	292	9.1	9.1	9.5	9.5	9.5
Delaware...	4	5	5	4	1	5	5	9.4	9.0	9.2	9.3	9.4
Maryland...	28	31	33	26	6	32	32	9.0	8.8	8.7	8.4	8.2
Dist. of Columbia...	9	9	9	4	5	11	10	11.5	11.3	10.9	13.3	13.9
Virginia...	34	37	40	30	10	38	38	8.7	8.3	8.7	8.2	8.2
West Virginia...	18	19	20	19	1	20	20	9.7	10.6	11.0	10.9	11.6
North Carolina...	38	42	44	32	12	46	45	8.4	8.5	8.7	8.6	8.9
South Carolina...	21	22	23	15	9	23	23	8.7	8.5	8.8	8.6	8.7
Georgia...	35	38	41	28	13	42	41	9.0	8.8	9.1	9.0	9.0
Florida...	48	59	70	59	11	74	77	9.7	10.2	11.3	11.7	11.3
East South Central...	115	121	128	96	33	130	131	9.5	9.5	9.8	10.0	10.2
Kentucky...	30	31	33	30	3	33	33	9.9	9.8	10.3	10.3	10.3
Tennessee...	33	35	37	30	8	40	40	9.2	9.1	9.4	10.1	10.3
Alabama...	30	33	34	28	11	34	35	9.3	9.4	9.4	9.5	10.0
Mississippi...	22	23	24	13	11	23	10.0	9.8	10.2	9.9	10.3	10.3
West South Central...	148	159	174	140	34	172	173	8.7	8.6	9.1	8.8	9.0
Arkansas...	18	19	21	16	5	21	21	10.0	9.8	10.5	10.3	10.7
Louisiana...	30	32	34	22	12	34	34	9.1	9.1	9.2	9.0	9.2
Oklahoma...	23	23	26	23	3	25	26	9.8	9.6	10.2	9.9	10.3
Texas...	77	84	93	79	14	92	93	8.1	7.9	8.5	8.3	8.3
Mountain...	55	60	65	60	3	66	68	8.1	7.8	8.2	8.2	8.2
Montana...	7	7	7	6	(Z)	7	7	9.7	9.3	9.5	9.5	9.4
Idaho...	5	6	6	6	(Z)	6	6	8.1	8.6	8.6	8.3	8.3
Wyoming...	3	3	3	3	(Z)	3	3	8.5	8.3	9.4	9.2	8.9
Colorado...	15	16	18	17	1	18	18	8.7	8.2	8.7	8.4	8.3
New Mexico...	7	7	7	6	1	7	7	6.9	6.6	7.1	7.3	7.3
Arizona...	10	12	14	12	1	14	15	7.8	7.5	8.3	8.4	8.6
Utah...	6	7	7	7	(Z)	7	7	6.8	6.7	6.7	6.8	6.9
Nevada...	3	3	4	3	(Z)	4	4	8.9	7.3	7.9	8.6	8.3
Pacific...	184	204	216	199	16	220	222	8.7	8.3	8.4	8.5	8.4
Washington...	27	27	30	29	1	31	30	9.3	9.2	9.3	9.0	8.9
Oregon...	17	18	19	19	(Z)	20	19	9.5	9.6	9.5	9.6	9.3
California...	136	153	161	149	12	165	167	8.6	8.2	8.3	8.5	8.4
Alaska...	1	1	1	1	(Z)	1	1	5.8	5.3	4.9	4.7	4.8
Hawaii...	4	4	4	1	3	4	4	5.6	5.1	5.3	5.4	5.5

Z Less than 500. ¹ By place of occurrence. Details by race not yet available. ² Rate per 1,000 population residing in area, enumerated as of April 1 for 1960 and 1970, and estimated as of July 1 for all other years.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, monthly, and *Monthly Vital Statistics Report*.

Death Rates and Deaths

59

No. 80. DEATH RATES, 1950 TO 1970, AND DEATHS, 1969 AND 1970, FROM SELECTED CAUSES

[Prior to 1960, excludes Alaska and Hawaii. Prior to 1968, causes of death classified according to seventh revision of *International Lists of Diseases and Causes of Death*; thereafter, on eighth revision; see text, p. 47. See also *Historical Statistics, Colonial Times to 1957*, series B 114-128]

CAUSE OF DEATH	DEATHS PER 100,000 POPULATION ¹							DEATHS	
	1950	1955	1960	1965	1968	1969 ²	1970 ²	1969 ²	1970 ²
	963.8	930.4	954.7	943.2	965.7	948.9	940.4	1,916,000	1,921,000
All causes									
Enteritis and other diarrheal diseases	(3)	(3)	(3)	2.0	1.5	1.4	1.1	2,770	2,200
Tuberculosis, all forms	22.5	9.1	6.1	4.1	3.1	2.6	2.7	5,340	5,560
Syphilis and its sequelae	5.0	2.3	1.6	1.3	0.3	0.3	0.2	510	470
Other infective and parasitic diseases	6.7	4.2	3.8	1.9	4.0	3.9	3.9	7,880	8,030
Malignancies	139.8	146.5	149.2	153.5	150.4	160.1	162.0	323,330	330,840
Diabetes mellitus	16.2	15.5	16.7	17.1	19.2	18.5	18.5	37,400	37,820
Meningitis	1.2	1.1	1.3	1.2	0.9	0.9	0.9	1,770	1,850
Major cardiovascular diseases	494.4	496.3	515.1	504.5	512.1	499.7	494.0	1,008,990	1,009,050
Diseases of heart	356.8	356.5	369.0	367.4	372.6	364.1	360.3	735,190	736,060
Active rheumatic fever and chronic rheumatic heart disease	14.8	12.0	10.3	8.0	8.2	7.8	7.6	15,800	15,520
Hypertensive heart disease ⁴	56.5	45.0	37.0	28.4	8.9	7.9	7.3	15,920	14,940
Ischemic heart disease				309.4	337.6	330.5	326.2	687,320	686,260
Chronic disease of endocardium and other myocardial insufficiency	285.5	299.5	321.7		6.6	3.9	3.4	6,820	6,580
All other forms of heart disease					15.1	14.0	14.5	16.1	29,330
Hypertension	8.3	6.8	7.1	6.0	4.5	4.3	3.7	8,650	7,650
Cerebrovascular diseases	104.0	106.0	108.0	103.7	105.8	102.0	101.7	208,030	207,800
Arteriosclerosis	20.4	19.8	20.0	19.7	16.8	16.7	15.9	33,680	32,400
Other diseases of arteries, arterioles, and capillaries	4.9	7.3	11.0	7.7	12.4	12.6	12.3	25,440	25,140
Acute bronchitis and bronchiolitis	(3)	(3)	(3)	0.5	0.7	0.7	0.5	1,430	1,110
Influenza and pneumonia	31.3	27.1	37.3	33.4	36.8	34.7	30.5	70,120	62,320
Influenza	4.4	1.7	4.4	1.2	3.5	3.4	1.9	6,770	3,870
Pneumonia	26.9	25.4	32.9	32.2	33.2	31.4	28.6	63,350	58,450
Bronchitis, emphysema and asthma	(3)	(3)	(3)	14.4	16.6	15.6	14.9	31,520	30,340
Chronic and unqualified bronchitis	(3)	(3)	(3)	2.5	3.1	3.0	2.7	6,000	5,460
Emphysema	(3)	(3)	(3)	9.6	12.1	11.3	11.1	22,830	22,630
Asthma	2.9	3.6	3.0	2.3	1.3	1.3	1.1	2,080	2,250
Peptic ulcer	5.5	5.9	6.3	5.4	4.7	4.6	4.1	9,360	8,450
Hernia and intestinal obstruction	5.9	5.3	5.1	5.2	3.9	3.9	3.6	7,910	7,390
Cirrhosis of liver	9.2	10.2	11.3	12.8	14.6	15.0	15.8	30,190	32,260
Cholelithiasis, cholecystitis, and cholangitis	3.9	3.6	2.6	2.4	2.2	2.2	2.2	4,420	4,450
Nephritis and nephrosis	18.7	11.1	7.6	6.2	4.7	4.6	3.9	9,290	7,880
Infections of kidney	2.1	3.0	4.3	5.1	4.7	4.2	3.9	8,500	7,920
Hyperplasia of prostate	4.2	3.7	2.5	1.8	1.3	1.2	1.0	2,440	2,080
Congenital anomalies	12.2	12.5	12.2	10.1	8.4	8.7	8.1	17,600	16,540
Certain diseases of early infancy	40.5	39.0	37.4	27.0	21.9	20.9	20.9	42,270	42,680
Symptoms and ill-defined conditions	14.9	12.1	11.4	12.1	11.8	15.6	16.2	31,540	33,100
Accidents	60.6	56.9	52.3	55.7	57.5	56.0	54.2	113,150	110,720
Motor vehicle accidents	28.1	23.4	21.3	25.4	27.5	26.8	26.2	54,170	53,430
All other accidents	37.5	33.5	31.0	30.4	30.0	29.2	28.0	58,980	57,290
Suicide	11.4	10.2	10.6	11.1	10.7	10.9	11.1	22,060	22,630
Homicide	5.3	4.5	4.7	5.5	7.3	7.2	7.6	14,480	15,610
All other causes	52.3	50.3	55.3	48.9	57.4	55.5	58.7	111,990	119,880

¹ Based on resident population enumerated as of Apr. 1 for 1950, 1960, and 1970, and estimated as of July 1 for other years.

² Estimated; based on a 10-percent sample of death certificates.

³ Included in "All other causes." Comparable data not available separately.

⁴ With or without renal disease.

⁵ Excludes pneumonia of newborn.

Vital Statistics, Health, and Nutrition

No. 81. DEATH RATES FOR THE 10 LEADING CAUSES OF DEATH—STATES: 1968

[By place of residence. Refers only to deaths occurring within the United States. Rates per 100,000 estimated midyear population in each area. Causes of death classified according to eighth revision of the International Classification of Diseases, adapted 1965; see text, p. 47. For method of selecting the leading causes of death, see *Vital Statistics of the United States, 1968*, Technical Appendix, Part A.]

STATE	Diseases of heart	Malignant neoplasms ¹	Cerebro-vascular diseases	Accidents	Influenza and pneumonia	Certain diseases of early infancy	Diabetes mellitus	Arteriosclerosis	Bronchitis, emphysema, and asthma	Cirrhosis of liver
U.S.	372.6	159.4	105.8	57.5	36.8	21.9	19.2	16.8	16.6	14.6
N.E.	422.0	182.9	106.4	47.4	46.1	19.9	21.1	19.3	16.9	16.9
Maine	470.1	195.5	121.5	57.6	39.3	21.5	20.9	24.5	22.1	11.7
N.H.	417.9	172.9	114.1	54.1	36.3	18.2	25.9	38.0	23.1	12.8
Vt.	421.2	170.4	106.6	63.8	55.3	22.6	19.5	25.2	22.8	10.1
Mass.	444.5	188.1	110.3	48.5	54.7	19.9	20.2	17.6	16.5	18.2
R.I.	459.8	200.2	99.2	43.7	33.5	21.8	31.2	14.2	14.3	18.1
Conn.	354.2	168.0	94.7	39.3	37.2	18.8	18.8	17.1	14.3	17.9
M.A.	449.6	188.1	97.6	44.6	41.9	21.0	22.2	17.4	14.6	19.8
N.Y.	452.5	192.4	92.8	42.0	48.3	20.9	20.3	16.4	14.8	24.2
N.J.	416.2	180.6	88.5	43.0	33.4	20.9	21.6	13.8	12.4	17.5
Pa.	465.6	186.2	110.5	49.6	37.0	21.1	25.5	21.3	15.6	14.5
E.N.C.	392.3	161.4	106.3	53.4	33.9	23.0	22.3	18.0	16.3	13.7
Ohio	388.1	162.5	100.7	52.7	32.8	21.4	23.0	18.3	16.8	12.9
Ind.	375.6	154.4	122.8	61.4	32.8	23.0	22.6	24.7	18.2	11.5
Ill.	446.5	168.8	104.1	49.8	39.0	24.1	18.5	15.8	15.1	15.9
Mich.	339.4	151.8	91.6	53.9	29.4	24.4	26.5	14.6	16.9	14.4
Wis.	391.3	167.3	114.5	53.7	34.0	20.9	21.3	22.5	14.9	11.1
W.N.C.	395.7	170.0	127.2	63.2	40.9	19.4	20.0	22.7	18.7	9.9
Minn.	351.8	161.4	122.2	60.0	34.4	18.5	16.8	17.2	14.3	9.1
Iowa	428.3	177.8	136.0	64.5	41.6	20.2	22.6	25.3	21.1	8.4
Mo.	424.8	178.9	138.8	63.1	48.0	20.2	22.0	25.4	19.4	12.6
N. Dak.	337.0	156.6	101.9	61.9	40.0	16.3	14.0	21.4	15.2	7.7
S. Dak.	379.9	166.9	119.7	79.0	32.3	22.0	15.9	18.1	20.6	8.5
Nebr.	407.1	176.3	125.4	65.3	43.5	18.9	20.1	22.3	24.4	9.8
Kans.	380.8	157.2	115.4	61.4	37.4	19.0	20.8	24.6	18.4	8.4
S.A.	344.7	144.8	110.3	65.0	37.4	23.8	17.9	14.7	16.0	13.0
Del.	372.5	153.4	71.2	54.7	37.3	21.2	23.2	15.4	17.0	14.4
Md.	338.0	153.9	70.5	51.0	30.5	22.9	22.5	12.1	13.1	18.0
D.C.	340.0	183.8	101.6	60.1	52.7	31.1	25.0	15.0	16.8	41.7
Va.	324.0	131.0	92.4	59.7	36.4	23.2	15.1	14.8	14.2	11.6
W. Va.	424.7	169.0	121.9	65.3	45.3	21.6	18.1	19.4	22.1	12.2
N.C.	306.9	114.3	111.0	67.2	32.9	26.8	16.9	12.7	12.4	8.8
S.C.	314.4	112.9	120.3	74.1	30.7	22.9	18.6	13.3	11.4	7.1
Ga.	308.6	119.6	128.1	70.9	43.7	23.7	14.6	14.3	13.7	8.8
Fla.	410.6	194.6	130.8	68.8	40.1	22.6	18.5	17.5	24.0	16.5
E.S.C.	352.2	141.8	128.8	69.7	35.0	24.8	17.7	15.7	14.7	7.5
Ky.	404.0	152.9	122.3	70.3	38.7	21.6	20.7	18.4	17.9	9.4
Tenn.	353.1	143.1	129.3	64.1	35.0	21.6	14.5	15.8	14.3	7.4
Ala.	313.9	133.5	130.7	72.1	30.7	24.7	17.8	14.6	13.4	7.0
Miss.	337.5	136.8	134.2	74.8	36.3	35.1	18.7	13.2	12.7	6.1
W.S.C.	322.2	142.8	106.8	66.3	36.3	23.6	18.3	15.0	15.0	10.6
Ark.	395.8	155.5	142.1	73.7	40.4	19.2	18.5	17.1	16.9	7.7
La.	342.2	148.0	98.3	71.4	36.4	27.4	24.9	12.8	13.7	9.8
Okla.	377.7	161.8	131.1	64.8	35.4	19.0	17.9	19.2	19.4	12.8
Tex.	289.3	136.7	97.8	63.6	35.6	24.2	16.2	14.3	15.0	10.9
Mt.	266.2	121.2	80.0	72.7	35.9	22.6	14.3	15.0	25.8	13.6
Mont.	319.3	156.1	104.2	79.4	35.4	19.3	17.6	25.8	26.4	11.5
Idaho	309.5	132.3	92.7	79.5	28.7	19.6	14.7	16.2	23.9	7.7
Wyo.	332.7	123.5	97.1	89.2	38.7	24.4	18.4	15.2	33.3	12.1
Colo.	300.7	126.9	87.7	62.5	46.4	21.4	14.5	19.2	25.7	15.5
N. Mex.	184.0	103.3	63.2	88.1	36.3	25.9	12.0	9.4	17.6	18.4
Ariz.	256.9	124.9	74.7	74.3	34.6	22.1	14.3	13.9	35.4	14.3
Utah	226.2	88.7	64.3	55.9	23.7	22.7	11.9	8.3	16.2	7.8
Nev.	227.6	123.2	60.0	85.1	29.4	30.3	14.7	8.5	27.6	22.7
Pac.	308.3	148.0	93.0	56.8	27.9	19.1	18.1	14.0	17.8	19.2
Wash.	355.3	150.3	105.2	61.7	35.3	18.6	17.6	20.5	19.4	13.4
Oreg.	356.6	161.6	114.7	64.9	29.7	17.8	13.9	23.4	23.0	12.6
Calif.	303.8	149.6	91.5	55.0	26.8	19.2	12.4	12.5	17.3	21.5
Alaska	104.0	54.7	26.3	128.8	14.6	30.3	6.6	6.6	7.3	9.5
Hawaii	168.3	98.5	46.3	35.3	24.1	20.0	12.3	3.7	11.0	8.1

¹ Includes neoplasms of lymphatic and hematopoietic tissues.

Death Rates and Deaths

61

No. 82. INFANT DEATH RATES—STATES: 1960 AND 1968

[Deaths per 1,000 live births, by place of residence. Represents deaths of infants under 1 year old, exclusive of fetal deaths]

STATE	1960		1968		STATE	1960		1968	
	White	Other races	White	Other races		White	Other races	White	Other races
United States.....	22.9	43.2	19.2	34.5	South Atlantic—Con.				
New England.....	21.7	35.2	19.2	31.8	West Virginia.....	24.8	37.7	22.4	42.3
Maine.....	25.7	12.9	21.5	26.1	North Carolina.....	22.3	52.4	20.9	38.7
New Hampshire.....	23.7	10.6	18.9	10.4	South Carolina.....	23.9	48.5	20.5	37.4
Vermont.....	24.2	—	19.8	—	Georgia.....	24.6	48.1	19.4	37.6
Massachusetts.....	21.1	34.4	19.2	34.2	Florida.....	23.6	46.1	19.8	36.5
Rhode Island.....	22.4	44.4	20.6	33.6	East South Central.....	25.6	48.4	20.9	40.5
Connecticut.....	20.0	36.9	17.8	30.1	Kentucky.....	26.0	48.3	21.0	31.5
Middle Atlantic.....	22.0	41.4	18.6	35.0	Tennessee.....	25.3	43.5	19.8	36.8
New York.....	21.5	41.6	18.3	33.5	Alabama.....	24.9	45.0	20.9	37.7
New Jersey.....	21.9	41.7	17.9	36.5	Mississippi.....	26.6	64.3	22.9	48.1
Pennsylvania.....	22.6	40.6	19.6	37.2	West South Central.....	24.9	44.3	19.4	35.0
East North Central.....	22.1	39.4	19.4	35.4	Arkansas.....	22.5	38.7	18.6	36.0
Ohio.....	22.2	39.4	18.7	32.5	Louisiana.....	22.6	46.9	18.2	36.8
Indiana.....	22.6	37.7	20.5	36.7	Oklahoma.....	22.7	42.8	19.5	22.6
Illinois.....	22.2	39.6	20.0	37.6	Texas.....	26.3	43.9	19.8	35.6
Michigan.....	22.1	40.4	19.3	34.8	Mountain.....	25.7	51.7	19.7	36.1
Wisconsin.....	21.2	35.3	18.8	31.2	Montana.....	24.2	34.5	18.3	33.2
West North Central.....	21.7	42.5	18.5	31.8	Idaho.....	22.7	33.3	18.2	28.8
Minnesota.....	21.6	22.6	18.1	26.8	Wyoming.....	27.5	48.6	19.5	55.6
Iowa.....	21.7	35.2	18.8	32.2	Colorado.....	26.0	44.0	20.3	27.3
Missouri.....	21.4	45.4	19.3	33.4	New Mexico.....	30.9	52.8	22.3	33.5
North Dakota.....	24.1	43.3	16.9	18.9	Arizona.....	26.6	60.8	19.7	38.8
South Dakota.....	24.2	76.0	19.0	32.4	Utah.....	18.8	64.0	16.6	52.4
Nebraska.....	21.3	34.3	17.1	33.0	Nevada.....	29.6	33.9	25.5	33.5
Kansas.....	21.3	33.4	18.5	30.7	Pacific.....	22.6	30.5	18.5	22.9
South Atlantic.....	23.6	47.2	19.6	36.2	Washington.....	22.7	36.7	19.0	28.6
Delaware.....	17.8	50.6	16.0	37.3	Oregon.....	23.0	29.2	19.3	29.0
Maryland.....	22.3	44.6	17.9	33.3	California.....	22.5	29.7	18.4	22.6
District of Columbia.....	29.4	39.6	16.6	27.7	Alaska.....	27.9	68.2	16.6	34.7
Virginia.....	24.6	45.5	18.7	36.2	Hawaii.....	21.5	24.0	15.6	19.2

— Represents zero.

No. 83. DEATHS AND DEATH RATES FROM ACCIDENTS: 1950 TO 1968

[Prior to 1960, excludes Alaska and Hawaii. See headnote, table 80]

TYPE OF ACCIDENT	DEATHS					RATE ¹				
	1950	1955	1960	1965	1968	1950	1955	1960	1965	1968
All accidents.....	91,249	93,443	93,806	108,004	114,864	60.6	56.9	52.3	55.7	57.5
Railway accidents.....	2,126	1,344	1,023	982	849	1.4	0.8	0.6	0.5	0.4
Motor-vehicle accidents.....	34,763	38,420	38,137	49,163	54,882	23.1	23.4	21.3	25.4	27.5
Traffic.....	33,863	37,437	37,142	48,050	53,801	22.5	22.8	20.7	24.8	26.9
Nontraffic.....	900	939	996	1,113	1,061	0.6	0.6	0.6	0.6	0.5
Other road-vehicle accidents.....	533	330	243	319	264	0.4	0.2	0.1	0.2	0.1
Water-transport accidents.....	1,502	1,452	1,478	1,493	1,625	1.0	0.9	0.8	0.8	0.8
Aircraft accidents.....	1,436	1,446	1,475	1,529	1,904	1.0	0.9	0.8	0.8	1.0
Accidental poisoning by—										
Solid and liquid substances.....	1,584	1,431	1,679	2,110	2,583	1.1	0.9	0.9	1.1	1.3
Gases and vapors.....	1,709	1,163	1,263	1,526	1,528	1.2	0.7	0.7	0.8	0.8
Accidental falls.....	20,783	20,192	19,023	19,984	18,651	13.8	12.3	10.6	10.3	9.8
Fall from one level to another.....	7,117	6,811	6,019	5,802	5,034	4.7	4.1	3.4	3.0	2.5
Fall on the same level.....	4,569	4,275	3,689	5,738	598	3.0	2.6	2.1	3.0	0.5
Unspecified falls.....	9,097	9,106	9,315	8,444	12,659	6.0	5.5	5.2	4.4	6.3
Blow from falling object.....	1,613	1,332	1,404	1,493	1,393	1.1	0.8	0.8	0.8	0.7
Accidents caused by—										
Machinery.....	1,771	2,019	1,961	2,054	(N/A)	1.2	1.2	1.1	1.1	(N/A)
Electric current.....	955	1,075	989	1,071	1,048	0.6	0.7	0.6	0.6	0.5
Fire and explosion, etc.....	6,405	6,352	7,645	7,347	7,977	4.3	3.9	4.3	3.8	4.0
Hot substances, etc.....	842	742	402	420	278	0.6	0.5	0.2	0.2	0.1
Firearms.....	2,174	2,120	2,334	2,344	2,394	1.4	1.3	1.3	1.2	1.2
Inhalation and ingestion of objects.....	1,350	1,008	2,397	1,836	3,100	0.9	1.0	1.3	0.9	1.6
Accidental drowning.....	4,785	5,046	5,232	5,485	5,950	3.2	3.1	2.9	2.8	3.0
Excessive heat and insulation.....	137	615	168	106	231	0.1	0.4	0.1	0.1	0.1
Complications due to medical procedures.....	589	776	1,115	1,494	2,023	0.4	0.5	0.6	0.8	1.0
All other accidents.....	6,132	5,974	6,858	7,268	8,206	4.1	3.6	3.3	3.7	4.1

NA. Not available. ¹ Per 100,000 resident population. For 1950 and 1960, based on population enumerated as of Apr. 1; for other years based on population estimated as of July 1.

Source of tables 82 and 83: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

Vital Statistics, Health, and Nutrition

No. 84. CATASTROPHIC ACCIDENTS AND DEATHS, BY TYPE OF ACCIDENT: 1941-70
 [Excludes Alaska and Hawaii. Catastrophic accidents defined as those in which five or more persons were killed]

TYPE OF ACCIDENT	1941-1970		1941-1950		1951-1960		1961-1970	
	Acci- dents	Deaths	Acci- dents	Deaths	Acci- dents	Deaths	Acci- dents	Deaths
			1,050	13,213	1,483	13,790	1,338	12,328
All types ¹	3,871	39,331						
Motor vehicle.....	1,519	9,575	292	1,985	666	4,037	561	3,553
Percent of total.....	39.2	24.3	27.8	15.0	44.9	29.3	41.0	28.8
Bus.....	122	1,116	59	539	32	264	31	313
Collision with railroad train.....	22	264	12	139	5	35	5	90
Motor vehicle other than bus.....	1,397	8,459	233	1,446	634	3,773	580	3,240
Collision with railroad train.....	218	1,351	69	431	94	574	55	346
Air transportation.....	373	6,279	88	1,371	112	2,133	173	2,775
Water transportation.....	216	2,109	89	974	82	719	45	416
Railroad ²	75	1,281	45	861	24	368	6	52
Fire and explosion.....	1,166	10,684	330	4,529	419	3,093	417	3,062
Percent of total.....	30.1	27.2	31.4	34.3	28.3	22.4	31.2	24.8
Dwellings, apartments.....	800	4,915	166	1,034	311	1,911	323	1,970
Hotels, boarding houses, rooming houses.....	85	931	36	515	24	175	26	241
Houses for aged, convalescent, hospitals, etc.....	45	735	16	281	17	254	12	200
Other.....	236	4,103	112	2,609	67	753	57	651
Tornadoes, floods, hurricanes, etc.....	289	6,893	111	2,292	98	2,682	80	1,919
Mines and quarries.....	91	1,514	53	870	23	346	15	298
All other.....	142	996	42	331	59	412	41	253

¹ Excludes military aviation accidents.² Collisions of railroad trains with motor vehicles are classified as motor vehicle accidents.Source: Metropolitan Life Insurance Company, *Statistical Bulletin, August 1971*.

No. 85. CURRENT MARITAL STATUS OF PERSONS EVER MARRIED, AND DIVORCE-INCIDENCE BY AGE AT FIRST MARRIAGE, BY RACE AND SEX: 1967

[In thousands, except percent. Based on sample; see source for sampling variability]

ITEM	YEARS SINCE FIRST MARRIAGE					
	White			Negro		
	Under 10	10-19	20 and over	Under 10	10-19	20 and over
Total men ever married.....	9,514	10,456	19,537	1,007	971	1,748
Married once.....	9,160	9,328	16,006	969	793	1,135
Married (at time of survey).....	8,777	8,916	14,983	895	656	866
Widowed.....	12	55	477	4	10	102
Divorced.....	371	387	536	70	127	167
Married twice or more.....	354	1,128	3,530	38	178	613
Married.....	338	1,063	3,215	37	166	519
Widowed.....	4	—	98	—	1	23
Divorced.....	13	76	217	1	11	70
Percent divorced by age at first marriage.....	7.5	13.5	16.8	10.2	28.0	37.1
14-21 years old.....	9.0	17.5	25.5	12.2	31.8	45.7
22-27 years old.....	5.2	11.2	12.6	8.3	27.7	30.8
28-69 years old.....	8.5	10.8	10.2	9.9	21.5	24.5
Total women ever married.....	9,959	10,877	24,697	1,309	1,228	2,522
Married once.....	9,541	9,657	19,840	1,270	1,041	1,701
Married (at time of survey).....	9,071	8,998	16,888	1,096	760	962
Widowed.....	51	169	2,936	16	57	367
Divorced.....	419	490	1,036	159	224	372
Married twice or more.....	417	1,220	4,857	38	187	821
Married.....	394	1,057	3,641	38	149	512
Widowed.....	—	4	648	—	4	150
Divorced.....	23	159	867	—	34	159
Percent divorced by age at first marriage.....	8.1	14.6	18.1	14.4	32.2	40.2
14-21 years old.....	10.6	21.2	24.9	16.8	41.2	46.5
22-27 years old.....	5.1	8.5	13.4	13.2	22.8	31.0
28-69 years old.....	5.8	8.0	11.4	9.2	21.1	32.3

— Represents zero.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 223.

Marriages and Divorces

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No. 86. MARRIAGES AND DIVORCES: 1940 TO 1971

[Prior to 1960, excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series A 228, A 229, B 177, and B 179]

MARRIAGE AND DIVORCE	1940	1950	1955	1960	1965	1968	1969	1970	1971
MARRIAGES									
Total	1,000	1,596	1,667	1,531	1,523	1,800	2,069	2,145	2,179
Rate per 1,000 population		12.1	11.1	9.3	8.5	9.3	10.4	10.6	10.7
Rate per 1,000 unmarried women:									
15-44 years old	127.4	166.4	161.1	148.0	144.3	147.2	149.1	(NA)	(NA)
15 years old and over	82.8	90.2	80.0	73.5	75.0	79.1	80.0	(NA)	(NA)
Percent married of population 18 years old and over: ²									
Male	66.1	71.8	56.7	76.4	76.2	75.6	75.5	75.0	74.1
White	(NA)	(NA)	(NA)	77.3	76.9	76.6	76.6	76.1	75.3
Negro and other	(NA)	(NA)	(NA)	68.4	70.2	66.9	65.6	65.4	63.9
Female	65.4	70.9	71.9	71.6	70.5	69.2	68.9	68.5	68.1
White	(NA)	(NA)	(NA)	72.2	70.9	70.0	69.7	69.3	69.0
Negro and other	(NA)	(NA)	(NA)	66.3	67.6	62.2	62.1	62.6	60.4
Median age (years) at first marriage: ^{1,3}									
Bride	21.5	20.3	20.2	20.3	20.6	20.8	20.8	20.8	20.9
Groom	24.3	22.8	22.6	22.8	22.8	23.1	23.2	23.2	23.1
DIVORCES (including annulments)									
Total	1,000	264	385	377	363	479	584	639	715
Rate per 1,000 population		2.0	2.6	2.3	2.2	2.5	2.9	3.2	3.5
Rate per 1,000 married women, 15 years old and over		8.8	10.3	9.3	9.2	10.6	12.4	13.4	(NA)
Percent divorced of population 18 years old and over: ²									
Male	1.4	1.8	1.9	2.0	2.5	2.6	2.6	2.5	2.9
White	(NA)	(NA)	(NA)	2.0	2.4	2.5	2.5	2.4	2.8
Negro and other	(NA)	(NA)	(NA)	2.2	3.4	3.1	3.1	3.4	3.4
Female	1.8	2.3	2.4	2.9	3.3	3.6	3.7	3.9	4.0
White	(NA)	(NA)	(NA)	2.7	3.1	3.4	3.5	3.8	3.8
Negro and other	(NA)	(NA)	(NA)	4.8	4.5	4.9	4.6	4.8	5.6
Median duration of marriage ³ —years		(NA)	5.3	6.2	7.1	7.2	7.0	6.9	(NA)
Children involved per divorce decree, average number		(NA)	0.92	1.18	1.32	1.34	1.31	(NA)	(NA)
Percent of spouses separated, all families ²		(NA)	1.8	1.5	2.0	2.1	2.2	2.0	2.4
DIVORCED PERSONS (14 years old and over)									
Number per 1,000 married, spouse present ²	25	29	31	35	41	45	46	47	51
Male	22	24	26	25	34	36	35	35	40
Female	29	34	36	42	49	55	56	60	62
White	(NA)	(NA)	30	33	39	42	43	45	48
Male	(NA)	(NA)	26	27	32	34	33	33	38
Female	(NA)	(NA)	35	38	46	51	53	57	57
Negro and other	(NA)	(NA)	42	63	70	75	74	73	83
Male	(NA)	(NA)	32	37	56	54	54	60	61
Female	(NA)	(NA)	52	89	85	98	94	96	116
Farm	12	13	13	16	17	15	16	20	18
Nonfarm	29	32	34	37	43	47	48	49	53

NA Not available. ¹Preliminary.

²Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20.

³For definition of median, see preface. Beginning 1950, median age at first marriage based on sample.

Source: Except as noted, U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 87. DIVORCES AND ANNULMENTS—MEDIAN DURATION OF MARRIAGE IN YEARS, FOR SELECTED STATES: 1950 TO 1969

[By place of occurrence. For definition of median, see preface]

STATE	1950	1955	1960	1964	1965	1966	1967	1968	1969
Total, reporting States ¹	5.3	6.2	7.1	7.4	7.2	7.1	7.1	7.0	6.9
Alabama	(NA)	6.5	7.3	6.9	6.6	5.8	6.2	6.1	5.6
Georgia	(NA)	5.6	6.3	6.4	6.1	6.2	6.1	5.5	5.2
Hawaii	(NA)	6.9	6.3	6.7	5.8	5.8	7.0	7.0	7.3
Iowa	4.5	5.0	5.7	6.0	5.9	6.3	6.3	6.1	5.7
Maryland	(NA)	(NA)	9.0	9.8	9.2	9.6	9.9	8.8	9.2
Michigan	6.6	7.2	(NA)	8.0	7.9	7.7	7.8	7.3	7.1
Missouri	5.2	5.9	(NA)	6.1	5.8	5.8	6.0	5.7	5.6
Ohio	(NA)	6.4	(NA)	7.7	7.8	7.5	7.1	7.2	6.7
Oregon	4.7	5.1	6.9	6.6	5.9	6.3	5.9	6.0	5.8
Pennsylvania	(NA)	(NA)	9.2	8.6	8.9	8.4	9.0	9.1	8.5
Virginia	8.2	7.9	8.3	8.9	9.0	8.8	8.8	8.8	8.4
Wisconsin	(NA)	(NA)	8.2	8.3	8.2	8.5	8.1	8.6	8.0

NA Not available. ¹Prior to 1960, excludes Alaska and Hawaii. Includes data for States not shown separately.

²Based on incomplete data.

Source: U.S. Public Health Service, *Vital Statistics of the United States*, annual.

No. 88. MARRIAGES, 1960, 1965, AND 1970, AND DIVORCES, 1965 AND 1969—NUMBER AND RATE, BY STATES

[By place of occurrence]

STATE	MARRIAGES						DIVORCES ³			
	Number			Rate ²			Number		Rate ²	
	1960	1965	1970 ¹	1960	1965	1970 ¹	1965	1969	1965	1969
U.S.⁴	1,523,381	1,800,207	2,179,000	8.5	9.3	10.7	479,000	639,000	2.5	3.2
N.E.										
Maine	76,206	86,520	104,811	7.3	7.8	8.8	17,469	24,268	1.6	2.1
N.H.	7,860	8,726	10,861	8.1	8.8	10.9	2,521	3,392	2.6	3.5
Vt.	7,337	8,988	9,908	12.1	13.4	13.4	1,573	2,280	2.3	3.2
Mass.	3,268	3,646	4,507	8.4	9.0	10.1	601	793	1.5	1.8
R.I.	34,050	37,886	47,188	6.6	7.1	8.3	7,848	10,787	1.5	2.0
Conn.	5,814	6,321	7,499	6.8	7.1	7.9	1,193	1,267	1.3	1.4
	17,877	20,953	24,848	7.1	7.4	8.2	3,733	5,749	1.3	1.9
M.A.	235,275	260,017	321,062	6.9	7.1	8.6	30,397	53,180	0.8	1.4
N.Y.	123,620	133,549	167,781	7.4	7.4	9.2	8,187	21,184	0.5	1.2
N.J.	39,820	46,281	56,870	6.6	6.8	7.9	5,682	10,416	0.8	1.5
Pa.	71,835	80,187	96,411	6.3	6.9	8.2	16,578	21,580	1.4	1.8
E.N.C.	283,285	339,349	391,005	7.8	8.9	9.7	49,491	131,107	2.5	3.3
Ohio	68,043	78,982	89,393	7.0	7.7	9.4	25,780	35,558	3.3	3.8
Ind.	42,050	49,732	55,269	9.0	10.2	10.6	4,18,520	23,396	3.8	4.6
Ill.	87,529	100,978	119,326	8.7	9.5	10.7	11,7	24,654	2.3	3.3
Mich.	61,090	81,247	92,632	7.8	9.8	10.4	20,305	28,347	2.4	3.2
Wis.	24,573	28,410	34,385	6.2	6.9	7.8	5,232	7,832	1.3	1.9
W.N.C.	120,310	131,019	160,911	7.8	8.3	9.9	33,407	45,483	2.1	2.8
Minn.	23,596	26,472	31,755	6.9	7.4	8.3	4,893	7,551	1.4	2.0
Iowa	24,774	20,247	24,655	9.0	7.3	8.7	5,258	6,958	1.9	2.5
Mo.	35,699	40,169	50,008	8.3	8.9	10.7	13,185	17,578	2.9	3.8
N. Dak.	4,039	4,939	5,326	6.4	7.6	8.6	720	910	1.1	1.5
S. Dak.	5,787	8,317	11,029	8.5	12.1	16.6	1,015	1,255	1.5	1.9
Nebr.	10,591	12,069	15,776	7.5	8.3	10.6	2,520	3,275	1.7	2.3
Kans.	15,824	18,806	22,362	7.3	8.4	9.9	5,816	7,956	2.6	3.4
S.A.	261,885	311,711	368,492	10.1	10.8	12.0	73,332	99,400	2.6	3.3
Del.	2,304	3,105	4,260	5.4	6.2	7.8	740	1,550	1.5	2.9
Md.	40,320	47,345	52,275	13.0	13.4	13.3	6,978	8,827	2.0	2.3
D.C.	6,600	9,182	7,260	11.1	11.4	9.6	1,328	2,313	1.7	2.9
Va.	37,542	45,976	52,015	9.5	10.4	11.2	8,889	11,417	2.0	2.4
W. Va.	18,639	14,164	16,023	7.3	7.8	9.2	3,852	4,772	2.1	2.6
N.C.	41,603	40,667	48,343	6.9	8.2	9.5	11,150	12,872	2.3	2.5
S.C.	38,964	46,336	56,118	16.4	18.2	21.7	3,018	5,435	1.2	2.0
Ga.	49,448	55,537	62,088	12.5	12.6	13.5	5,12,043	17,315	2.7	3.7
Fla.	39,315	49,399	70,110	7.9	8.5	10.8	25,334	34,899	4.4	5.5
E.S.C.	110,300	132,092	156,709	9.2	10.3	12.2	36,185	46,859	2.8	3.6
Ky.	26,489	28,340	37,485	8.7	8.9	11.6	8,276	9,833	2.6	3.0
Tenn.	30,668	40,084	45,616	8.6	10.4	11.6	11,143	15,374	2.9	3.9
Ala.	31,910	40,355	47,095	9.8	11.6	13.7	11,036	14,146	3.2	4.0
Miss.	21,233	23,343	26,513	9.7	10.1	12.0	5,730	7,506	2.5	3.2
W.S.C.	162,016	192,246	238,607	9.6	10.4	12.3	64,432	76,682	(S)	3.9
Ark.	18,318	19,158	22,378	10.3	9.9	11.9	6,622	9,152	3.4	4.6
La.	23,523	28,972	34,110	7.2	8.1	9.4	3,623	4,885	(S)	(S)
Okla.	28,496	32,574	38,004	12.2	13.3	15.2	11,864	15,728	4.8	6.1
Tex.	91,679	111,542	142,615	9.6	10.5	12.7	41,323	46,918	3.9	4.2
Mt.	122,818	192,246	238,607	9.6	10.4	12.3	64,432	76,682	(S)	3.9
Mont.	5,892	4,688	6,923	8.7	6.7	10.0	2,002	2,808	4.0	4.9
Idaho	10,068	15,864	10,933	15.1	22.9	15.3	2,874	3,506	4.1	5.4
Wyo.	3,267	3,608	4,455	9.9	10.9	13.4	1,414	1,722	4.3	4.3
Colo.	4,15,395	6,18,690	23,093	6,9	6,9	10.5	4,6,700	8,996	3.4	4.3
N. Mex.	11,051	4,13,216	11,472	11.6	13.0	11.3	3,662	5,539	3.6	(S)
Ariz.	10,153	12,113	18,054	7.8	7.7	10.7	8,575	11,918	5.4	7.0
Utah	7,119	8,736	11,690	8.0	8.8	11.0	2,872	3,841	2.9	3.7
Nev.	59,373	81,024	97,593	208.1	186.7	199.7	9,996	10,951	23.0	24.0
Pac.	151,286	189,315	251,581	7.1	7.8	9.5	89,892	110,862	3.7	4.3
Wash.	28,230	31,509	41,617	6,9.9	10.6	12.2	11,518	16,818	3.9	4.9
Oreg.	10,606	13,252	17,194	6.0	6.8	8.2	6,219	8,643	3.2	4.3
Calif.	105,352	136,090	178,765	6.7	7.4	9.0	60,926	81,546	3.8	4.2
Alaska	1,861	2,303	3,370	8.2	9.0	11.2	1,118	1,516	4.2	5.4
Hawaii	5,237	6,071	10,635	8.3	8.6	13.8	1,111	2,342	1.6	2.9

¹ Does not meet publication standards because reporting less than 90 percent complete.

² Preliminary. Represents either marriages performed, licenses issued, or intentions filed. U.S. total based on receipts corrected for observed differences between provisional and final data. State data are not corrected in this manner.

³ Per 1,000 population. Based on total population residing in area; population enumerated as of April 1 for 1960 and 1970, estimated as of July 1 for other years.

⁴ Estimated. ⁵ Incomplete. ⁶ Marriage licenses.

Source: U.S. Public Health Service, *Vital Statistics of the United States*; annual.

Health Expenditures

65

No. 89. NATIONAL HEALTH EXPENDITURES: 1950 TO 1971

[In millions of dollars, except percent. For years ending June 30. Prior to 1960, private expenditures exclude Alaska and Hawaii]

TYPE OF EXPENDITURE	1950	1955	1960	1965	1969	1970	1971 (prel.)
Total	12,027	17,330	25,855	38,892	59,938	67,770	75,011
Percent of gross national product.....	4.6	4.6	5.2	5.9	6.7	7.1	7.4
Private expenditures	8,962	12,909	19,460	29,357	37,004	42,738	46,548
Health and medical services.....	8,710	12,529	18,815	28,023	35,257	40,140	43,873
Direct payments.....	7,107	8,992	12,575	17,577	20,279	22,929	24,282
Insurance benefits.....	879	2,358	4,698	8,280	12,206	14,406	16,615
Expenses for prepayment.....	274	598	792	1,212	1,572	1,515	1,600
Other.....	480	583	780	984	1,200	1,290	1,386
Medical research.....	37	55	121	162	190	195	200
Medical-facilities construction.....	21.5	325	524	1,172	1,557	2,403	2,475
Public expenditures	3,065	4,421	6,395	9,535	22,934	25,032	28,463
Percent of total.....	25.5	25.5	24.7	24.5	38.3	36.9	37.9
Health and medical services.....	2,470	3,862	5,346	7,641	20,391	22,376	25,005
Health insurance for the aged (OASDHI).....	(X)	(X)	(X)	(X)	6,698	7,149	7,875
Temporary disability insurance (medical benefits) ²	2	20	40	51	58	63	68
Workmen's compensation (medical benefits) ²	193	315	420	580	875	965	1,050
Public assistance (vendor medical payments).....	51	212	493	1,367	4,596	5,213	6,494
General hospital and medical care.....	886	1,298	1,973	2,516	3,010	3,382	3,832
Defense Dept. hospital and medical care.....	336	745	820	888	1,531	1,496	1,514
Military dependents' medical care.....	(X)	(X)	60	78	218	264	274
Maternal and child health programs.....	30	93	141	228	411	431	448
School health (educational agencies).....	31	66	101	142	225	241	258
Other public health activities.....	351	384	401	671	1,195	1,260	1,618
Veterans' hospital and medical care.....	683	721	879	1,115	1,481	1,651	1,874
Medical vocational rehabilitation.....	7	9	18	34	118	134	149
OEO ³ health and medical care.....	(X)	(X)	(X)	6	126	127	151
Medical research.....	73	139	471	1,229	1,600	1,653	1,819
Medical-facilities construction.....	522	419	578	665	943	1,003	1,039
Defense Department.....	1	33	40	31	72	52	57
Veterans Administration.....	161	34	60	77	48	71	85
Other.....	360	352	478	557	823	880	897
Personal health care expenditures, total ⁴	10,400	15,231	22,728	33,498	52,020	58,752	65,132
Private expenditures.....	8,298	11,762	17,798	26,540	33,309	38,225	41,841
Percent of total.....	79.8	77.2	78.3	79.2	64.0	65.1	64.2
Public expenditures.....	2,102	3,469	4,930	6,958	18,711	20,526	23,291
Percent of total.....	20.2	22.8	21.7	20.8	36.0	34.9	35.8

X. Not applicable. ¹ Old-age, survivors, disability, and health insurance.

² Includes medical benefits paid under public law by private insurance carriers and self-insurers.

³ Office of Economic Opportunity.

⁴ Includes all "health and medical services" except (a) "expenses for prepayment," (b) "philanthropic" expenditures of private agencies, (c) "other public health activities"; and (d) administrative expenses for "health insurance for the aged," "public assistance," "maternal and child health programs," and "veterans' hospital and medical care."

Source: U.S. Social Security Administration, *Social Security Bulletin*, December 1971.

No. 90. INDEXES OF MEDICAL CARE PRICES: 1950 TO 1971

[1967=100. Prior to 1965, excludes Alaska and Hawaii. These indexes are components of the consumer price index which was revised beginning 1964. For explanation of the index, see text, section 12.]

YEAR	Total medical care	Drugs and prescriptions	PROFESSIONAL SERVICES					Hospital daily service charges
			Physicians' fees	Obstetrical case	Tonsillectomy and adenoidectomy	Dentists' fees	Optometric examination and eye-glasses	
1950	53.7	88.5	55.2	51.2	60.7	63.9	73.5	28.9
1955	64.8	94.7	65.4	68.6	69.0	73.0	77.0	41.5
1960	79.1	104.5	77.0	79.4	80.3	82.1	85.1	56.3
1965	89.5	100.2	88.3	89.0	91.0	92.2	92.8	76.6
1968	106.1	100.2	105.6	105.2	104.9	105.5	103.2	113.2
1969	113.4	101.3	112.9	113.5	110.3	112.9	107.6	127.9
1970	120.6	103.6	121.4	121.8	117.1	119.4	113.5	143.9
1971	128.4	105.4	120.8	129.0	125.2	127.0	120.3	160.8

Source: U.S. Bureau of Labor Statistics, *Consumer Price Indexes for Selected Items and Groups, Monthly and Annual Averages*.

Vital Statistics, Health, and Nutrition

No. 91. NATIONAL HEALTH EXPENDITURES, BY OBJECT: 1950 TO 1970

[For calendar years; therefore, data differ from those in table 89, which are for fiscal years]

OBJECT OF EXPENDITURE	AMOUNT (mil. dol.)							PERCENT		
	1950	1955	1960	1965	1968	1969	1970	1950	1965	1970
	12,662	17,745	26,905	40,475	56,587	63,989	71,161	100.0	100.0	100.0
Total.....										
Spent by:										
Consumers.....	8,425	12,282	18,842	28,054	32,282	36,481	40,487	66.5	60.3	56.9
Government.....	3,440	4,555	6,637	10,075	21,588	23,094	26,724	27.2	24.9	37.6
Philanthropy and other.....	797	908	1,426	2,346	2,717	3,514	3,950	6.3	5.8	5.5
Spent for:										
Hospitals.....	3,851	5,900	9,092	13,605	20,926	24,223	27,961	30.4	33.6	30.3
Physicians' services.....	2,747	3,689	5,684	8,745	11,099	12,378	13,800	21.7	21.6	19.1
Dentists' services.....	961	1,508	1,977	2,808	3,623	4,047	4,440	7.6	6.0	6.2
Drugs and sundries.....	1,726	2,384	3,657	4,850	6,165	6,731	7,211	13.6	12.0	10.1
Eyeglasses and appliances ¹	491	604	776	1,230	1,731	1,818	1,884	3.9	3.1	2.7
Nursing-home care.....	187	312	526	1,328	2,280	2,650	3,100	1.5	3.3	4.4
Research.....	117	210	602	1,469	1,795	1,819	1,934	0.9	3.6	2.7
Medical facilities const.....	843	651	1,048	1,912	2,260	3,056	3,430	6.7	4.7	4.8
Other ²	1,739	2,487	3,483	4,528	6,708	7,267	7,601	13.7	11.2	10.7

¹ Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc. ² Includes the services of registered and practical nurses in private duty, visiting nurses, podiatrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners, and the net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Research and Statistics Note* (Note No. 1), Jan. 14, 1972, and unpublished data.

No. 92. HEALTH SERVICES AND SUPPLIES—PER CAPITA NATIONAL AND PRIVATE CONSUMER EXPENDITURES, BY OBJECT: 1950 TO 1970

[As of July 1. Based on Bureau of the Census data for total U.S. population including Armed Forces and Federal civilian employees abroad and the civilian population of outlying areas. Excludes expenditures for research and construction]

OBJECT OF EXPENDITURE	1950	1955	1960	1965	1968	1969	1970
Total, national.....	\$75,66	\$100,27	\$137,06	\$187,61	\$257,28	\$286,68	\$315,83
In 1970 prices ¹	169.92	186.61	208.97	252.80	292.44	304.88	315.83
Hospital care.....	24.90	35.04	49.46	68.81	102.49	117.47	134.21
Physicians' services.....	17.76	21.91	30.92	44.23	54.36	60.03	65.28
Dentists' services.....	6.21	8.96	10.75	14.20	17.74	19.63	21.31
Other professional services ²	2.50	3.34	4.69	5.25	6.22	6.51	6.87
Drug and drug sundries.....	11.16	14.16	19.89	24.53	30.19	32.64	34.61
Eyeglasses and appliances ³	3.17	3.59	4.22	6.22	8.48	8.82	9.04
Nursing home care.....	1.21	1.85	2.86	6.72	11.17	12.85	14.88
Expenses for prepayment and admn. ⁴	2.04	3.71	4.69	6.59	9.83	10.23	10.07
Government public health activities.....	2.33	2.24	2.24	3.52	5.38	5.95	6.91
Other health services.....	4.31	5.49	7.32	7.54	11.42	12.55	12.64
Total, private consumer.....	54.47	72.94	102.50	141.89	158.10	176.92	194.34
In 1970 prices ¹	122.33	135.75	156.28	191.19	179.71	188.15	194.34
Hospital care.....	11.84	17.80	27.85	41.14	47.17	56.68	65.63
Physicians' services.....	16.79	20.39	28.88	41.38	41.53	44.97	48.97
Dentists' services.....	6.21	8.96	10.74	14.03	16.55	18.57	20.21
Other professional services ²	2.39	3.15	4.49	4.96	5.20	5.38	5.72
Drug and drug sundries.....	11.09	13.99	19.57	23.81	28.68	30.69	32.27
Eyeglasses and appliances ³	3.12	3.48	4.13	6.07	8.24	8.55	8.75
Nursing home care.....	1.09	1.53	2.24	4.07	3.11	4.37	5.88
Expenses for prepayment.....	1.94	3.65	4.60	6.43	7.62	7.71	6.92

¹ Based on medical care component of the consumer price index.

² Services of registered and practical nurses in private duty, visiting nurses, podiatrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners.

³ Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc.

⁴ Includes the net cost of insurance and administrative expenses of federally financed health programs.

Source: U.S. Social Security Administration, *Research and Statistics Note* (Note No. 1), Jan. 14, 1972, and unpublished data.

Health Insurance

67

No. 93. PERSONAL HEALTH CARE—THIRD PARTY PAYMENTS AND PRIVATE CONSUMER EXPENDITURES: 1950 TO 1970

[In millions of dollars, except percent. Prior to 1960, excludes Alaska and Hawaii. Third party payments include private health insurance benefit payments, government expenditures (including those for health insurance for the aged), and philanthropy and the expenditures of employers to maintain industrial in-plant health facilities.]

ITEM	1950	1955	1960	1965	1968	1969	1970
Personal health care expenditures ¹ -----	10,885	15,708	23,690	34,820	49,060	55,393	61,845
THIRD PARTY PAYMENTS							
Total-----	3,752	6,576	10,690	16,768	29,676	33,570	38,543
Percent of total health care-----	34.5	41.9	45.1	48.2	60.5	60.6	62.3
Private health insurance-----	992	2,536	4,996	8,729	11,344	13,068	15,744
Percent of total health care-----	9.1	16.1	21.1	25.1	23.1	23.6	25.4
Government ² -----	2,440	3,608	5,157	7,342	17,537	19,648	21,872
Percent of total health care-----	22.4	23.0	21.8	21.1	35.7	35.5	35.4
Philanthropy and others-----	320	432	537	697	795	864	927
Percent of total health care-----	3.0	2.8	2.2	2.0	1.6	1.5	1.5
PRIVATE CONSUMER EXPENDITURES							
Total ³ -----	8,125	11,668	17,997	27,479	30,727	34,892	39,044
Percent met by private health insurance-----	12.2	21.7	27.8	31.8	36.9	37.5	40.3
Hospital care-----	1,832	2,907	5,119	8,135	9,632	11,088	13,673
Percent met by private health insurance-----	37.1	56.0	64.5	71.2	76.1	71.5	73.2
Physicians' services-----	4,259	4,343	5,300	8,181	8,480	9,272	10,201
Percent met by private health insurance-----	12.0	25.0	30.0	32.8	41.0	43.5	48.1

¹ All expenditures for health services and supplies except expenses for prepayment and administration, government public health activities, and expenditures of private voluntary agencies for other health services.

² Beginning 1968, includes benefit payments under the health insurance for the aged program.

³ Includes other expenditures not shown separately. Excludes expenses for prepayment.

⁴ Includes small amounts for other types of professional services.

Source: U.S. Social Security Administration, *Research and Statistics Note* (Note No. 1), Jan. 14, 1972, and unpublished data.

No. 94. HEALTH INSURANCE BENEFITS PAID, 1968 AND 1969, AND AVERAGE HOSPITAL COSTS, 1970—STATES

STATE	HEALTH INSURANCE BENEFITS PAID ¹ (mil. dol.)		AVERAGE HOSPITAL COST, 1970		STATE	HEALTH INSURANCE BENEFITS PAID ¹ (mil. dol.)		AVERAGE HOSPITAL COST, 1970	
	1968	1969	Per stay	Per day		1968	1969	Per stay	Per day
U.S.-----	12,238	14,267	\$664	\$81	Mo.-----	203	352	\$631	\$71
Ala.-----	154	186	467	61	Mont.-----	33	37	430	60
Alaska-----	10	18	608	107	Neb.-----	73	90	530	58
Ariz.-----	85	104	693	91	Nev.-----	19	23	655	86
Ark.-----	62	75	411	58	N.H.-----	33	40	536	70
Calif.-----	1,305	1,542	794	112	N.J.-----	428	517	698	78
Colo.-----	129	148	580	70	N.Mex.-----	36	42	486	71
Conn.-----	222	251	844	103	N.Y.-----	1,364	1,504	1,053	101
Del.-----	38	47	762	80	N.C.-----	197	229	499	65
D.C.-----	150	184	981	111	N.Dak.-----	35	40	496	60
Fla.-----	271	323	611	77	Ohio.-----	740	868	680	79
Ga.-----	196	236	457	66	Okla.-----	112	135	490	65
Hawaii-----	43	50	708	94	Oreg.-----	120	141	530	80
Idaho-----	28	33	461	70	Pa.-----	847	922	699	74
Ill.-----	766	875	743	82	R.I.-----	60	72	860	100
Ind.-----	326	384	576	60	S.C.-----	95	113	451	59
Iowa-----	155	181	514	61	S. Dak.-----	25	28	449	57
Kan.-----	126	140	522	64	Tenn.-----	197	237	499	64
Ky.-----	181	154	449	62	Tex.-----	546	631	525	73
La.-----	175	207	482	70	Utah.-----	52	60	527	77
Maine-----	48	53	539	69	Vt.-----	21	25	664	81
Md.-----	198	219	843	95	Va.-----	199	232	557	66
Mass.-----	421	496	944	107	Wash.-----	188	220	556	91
Mich.-----	786	895	751	80	W. Va.-----	94	110	472	58
Minn.-----	217	283	632	71	Wis.-----	292	345	597	71
Miss.-----	76	90	406	58	Wyo.-----	15	17	373	53

¹ Hospital, surgical, and medical care costs, including loss of income, paid to insured persons under age 65.

Source: Health Insurance Institute, New York, N.Y. Computed from data prepared by American Hospital Association, Chicago, Ill., and Health Insurance Association of America, New York, N.Y.

Vital Statistics, Health, and Nutrition

No. 95. PHYSICIANS, BY TYPE OF PRACTICE: 1965 TO 1970

[As of December 31. Includes Puerto Rico and outlying areas]

TYPE OF PRACTICE	NUMBER (1,000)				PERCENT DISTRIBUTION			
	1965	1967	1969	1970	1965	1967	1969	1970
All physicians.....	305,1	322,0	338,4	348,3	100	100	100	100
Doctors of medicine ¹	292,1	308,6	324,9	334,0	96	96	96	96
Non-Federal.....	254,8	266,5	273,5	281,3	83	83	81	81
Patient care.....	239,3	249,3	247,5	255,0	78	77	73	73
Office based ²	185,3	190,1	184,4	188,9	61	59	54	54
General practice ³	66,4	63,5	54,7	53,3	22	20	16	15
Other full-time primary specialty.....	119,0	126,5	129,7	135,7	39	39	38	39
Training programs.....	39,6	42,6	45,7	45,8	13	13	14	13
Full-time hospital staff.....	14,3	16,6	17,4	20,3	5	5	5	6
Other professional activity.....	15,5	17,2	26,0	26,3	5	5	8	8
Federal.....	22,8	27,6	29,5	29,5	8	9	9	8
Patient care.....	20,2	24,9	23,2	23,5	7	8	7	7
Training programs.....	3,9	4,3	6,1	5,4	1	1	2	2
Full-time hospital staff.....	16,3	20,7	18,3	14,6	5	6	4	4
Other professional activity.....	2,7	2,6	6,2	6,0	1	1	2	2
Retired, not in practice.....	13,3	12,9	19,9	19,6	4	4	6	6
Not reported (address unknown).....	1,2	1,7	2,1	3,6	(2)	1	1	1
Doctors of osteopathy.....	13,0	13,4	13,4	14,3	4	4	4	4

¹ Less than 0.5 percent. ² Excludes 3,784 non-Federal physicians with temporary foreign addresses in 1969 and 4,148 in 1970. Beginning 1969, data not comparable with earlier years due to changes in classification.

² Includes all physicians rendering patient care (or patient services by pathologists) in solo, partnership, group practice or other arrangement and those in industry, insurance companies, health departments, laboratories, etc.

³ Includes no specialty and other specialties not recognized.

⁴ Includes 3,811 Federal physicians in office based practice for 1969 and 3,515 for 1970.

⁵ Preliminary. Supplied by American Osteopathic Association, Chicago, Ill.

Source: U.S. Public Health Service, *Health Resources Statistics*, annual.

No. 96. PHYSICIANS, BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY: 1970

[As of December 31. Includes Puerto Rico and outlying areas]

SPECIALTY	Total	MAJOR ACTIVITY						
		Patient care			Medical teaching	Administration	Research	Other
		Total	Office based	Hospital based				
		278,535	192,439	86,096	5,588	12,158	11,929	2,635
Total.....	1 334,028	56,926	52,023	4,903	65	488	252	217
General practice.....	57,948	67,214	44,428	22,785	1,958	2,384	5,259	400
Medical ¹	37,680	23,284	13,476	799	1,316	2,792	205	
Internal medicine.....	17,941	16,088	10,520	5,518	465	571	782	85
Pediatrics.....	86,042	82,081	59,271	22,810	1,072	1,095	1,554	240
Surgery ²	29,761	28,356	18,229	10,127	341	450	528	86
General surgery.....	18,876	17,887	13,910	3,977	246	314	376	53
Obstetrics, gynecology.....	89,641	72,316	36,717	35,598	2,493	8,191	4,864	1,778
Other ³	21,146	18,258	10,312	7,946	451	1,680	631	117

¹ Includes 19,621 inactive, 358 unclassified, and 3,204 address unknown.

² Includes activities not shown separately.

Source: American Medical Association, Center for Health Services Research and Development, *Reference Data on the Profile of Medical Practice, 1971*.

No. 97. PHYSICIANS—MEDIAN NET EARNINGS FROM PRACTICE: 1959 TO 1970

[Represents net income from practice after payment of tax-deductible professional expenses but before payment of income taxes. Relates to self-employed medical doctors under age 65. For definition of median, see preface]

FIELD OF PRACTICE	1959	1965	1966	1967	1968	1969	1970
All medical doctors.....	\$22,100	\$28,960	\$32,170	\$34,730	\$37,620	\$40,550	\$41,500
General surgeons.....	27,900	32,510	35,560	37,690	40,740	42,960	45,000
Obstetrician-gynecologists.....	27,900	30,520	33,940	37,380	39,720	43,770	47,050
Internists.....	22,300	27,730	32,290	32,530	38,840	38,350	41,250
General practitioners.....	20,000	25,090	27,720	31,370	32,990	35,140	37,400
Pediatricians.....	20,700	25,240	28,110	27,600	32,950	34,430	35,900

Source: Medical Economics, Inc., a subsidiary of Litton Publications, Inc., Oradell, N.J., *Medical Economics*. (Copyright, further reproduction prohibited without permission of publisher.)

Physicians and Dentists

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No. 98. PHYSICIANS, BY SEX AND AGE, BY PLACE OF GRADUATION: 1967

[As of December 31]

ITEM	Total	SEX		AGE (in years)					
		Male	Female	Under 30	30-39	40-49	50-59	60-69	70 and over
Physicians, total.....	309,483	287,731	21,752	34,884	84,637	76,247	55,919	35,141	22,655
Percent.....	100.0	93.0	7.0	11.3	27.3	24.6	18.1	11.4	7.3
Place of graduation:									
U.S. schools ¹	256,482	241,728	14,754	27,003	65,660	64,125	48,381	30,957	20,356
Canadian schools.....	6,600	6,177	423	675	2,050	1,330	1,129	984	432
Other foreign schools.....	46,347	39,773	6,574	7,206	16,927	10,792	6,406	3,186	1,820
Percent of all physicians.....	15.0	13.8	30.2	20.7	20.0	14.2	11.5	9.1	8.0
Other and unidentified.....	54	53	1	-	-	-	3	4	47

- Represents zero. ¹ Includes active and extinct medical schools.

Source: American Medical Association, Chicago, Ill., *Medical School Alumni, 1967, Special Statistical Series*. (Copyright.)

No. 99. NEGRO PHYSICIANS: 1969

[Coverage estimated at 83 percent of total number of Negro physicians. Represents National Medical Association membership which includes a very small percentage of white physicians (exact number unknown). Year given in source as 1967, but data were extracted from American Medical Association master physician file as of April 1969. For composition of U.S. regions, see fig. I, p. xii]

ITEM	Num- ber	Percent	ITEM	Num- ber	Percent
Total.....	4,805	100	Region in which located—Con.		
Professional activity: ¹			East South Central.....	275	6
Solo, groups, partnerships.....	3,427	73	West South Central.....	244	5
Other activity ²	836	18	Mountain.....	20	1
Training programs ³	447	9	Pacific.....	598	12
Region in which located:			Puerto Rico.....	11	(2)
New England.....	93	2	Virgin Islands.....	11	(2)
Middle Atlantic.....	976	20	Abroad ⁴	262	5
East North Central.....	921	19	Foreign countries.....	20	(2)
West North Central.....	197	4	Address unknown.....	84	2
South Atlantic.....	1,084	23			

Z Less than 0.5 percent.

¹ Excludes 95 physicians with addresses unknown or professional category not available.

² Full-time hospital physician staff, 521; medical school faculty, 152; administration, 52; research, 17; and unclassified, 94. ³ Includes interns, residents, and fellows. ⁴ Federal physicians located abroad temporarily.

Source: American Medical Association, Chicago, Ill., *JAMA (The Journal of the American Medical Association)* vol. 210, No. 1, Oct. 6, 1969. (Copyright.)

No. 100. PHYSICIAN AND DENTAL VISITS: 1970

[Refers to the civilian noninstitutional population. For composition of regions, see fig. I, p. xii]

SEX AND AGE OF PATIENT	PHYSICIAN VISITS					DENTAL VISITS				
	Total	North- east	North Central	South	West	Total	North- east	North Central	South	West
Total visits... mil..	927	236	237	287	166	304	95	79	74	56
By males..... mil..	396	98	102	128	68	133	42	35	32	24
By females..... mil..	531	139	135	159	98	171	53	44	42	33
Visits per person.....	4.6	4.9	4.3	4.6	5.0	1.5	1.9	1.4	1.2	1.7
By males.....	4.1	4.2	3.8	4.2	4.3	1.4	1.8	1.3	1.1	1.5
By females.....	5.1	5.4	4.7	4.9	5.7	1.7	2.1	1.5	1.3	1.9
Under 6 years.....	5.9	6.5	5.3	5.7	6.3	0.5	0.6	0.5	0.4	0.4
6-16 years.....	2.9	3.1	2.8	2.9	3.1	1.9	2.6	1.7	1.3	2.3
17-24 years.....	4.6	4.5	4.4	4.3	5.3	1.8	2.1	1.7	1.3	2.0
25-44 years.....	4.6	4.6	4.4	4.5	4.9	1.7	2.2	1.5	1.4	1.7
45-64 years.....	5.2	5.3	4.8	5.2	5.7	1.5	1.9	1.4	1.2	1.6
65 years and over.....	6.3	6.8	5.1	6.7	6.6	1.1	1.1	1.0	0.9	1.6

Source: U.S. Public Health Service, unpublished data.

Vital Statistics, Health, and Nutrition

No. 101. PHYSICIANS, DENTISTS, AND NURSES: 1950 TO 1970

[Physicians as of end of year; dentists as of midyear; nurses as of Jan. 1 following year stated, except April 1 for 1960. Prior to 1960, data for nurses exclude Alaska and Hawaii. Data for physicians include Puerto Rico and outlying areas. See *Historical Statistics, Colonial Times to 1957*, series B180-185 for related data]

ITEM	1950	1955	1960	1965	1969	1970
Physicians, number	232,697	255,211	274,834	305,115	338,379	348,328
Rate per 100,000 resident population ¹	149	150	148	153	163	171
Doctors of medicine ²	219,997	241,711	260,484	292,088	324,942	334,028
Doctors of osteopathy	12,700	13,500	14,350	13,027	³ 13,437	³ 14,300
Dentists, number	87,164	94,879	101,947	109,301	115,610	118,175
Rate per 100,000 resident population ¹	57	57	56	56	57	58
Active (excl. dentists in Federal service)	75,813	76,087	82,630	86,317	92,984	95,422
Rate per 100,000 resident population ¹	50	47	46	45	47	47
Nurses, number (active registered)	375,000	430,000	504,000	621,000	680,000	⁴ 700,000
Rate per 100,000 resident population ¹	249	259	282	319	338	⁴ 345

¹ Based on Bureau of the Census population estimates; see source for estimates used.

² Excludes non-Federal physicians with temporary foreign addresses.

³ Preliminary. Supplied by American Osteopathic Association, Chicago, Ill.

⁴ Estimated.

No. 102. PHYSICIANS AND DENTISTS, 1970, AND NURSES, 1966—STATES AND OTHER AREAS

[See headnote, table 101]

STATE OR OTHER AREA	1970				ACTIVE REGISTERED NURSES, 1966 ⁴	STATE OR OTHER AREA	1970				ACTIVE REGISTERED NURSES, 1966 ⁴			
	Physicians ¹		Active dentists ³				Physicians ¹		Active dentists ³					
	Total	Rate ²	Total	Rate ²			Total	Rate ²	Total	Rate ²				
Total	348,328	171	95,422	47	613,188	313	Mont.	762	109	314	46	2,433	354	
Ala.	3,065	89	1,040	30	5,912	168	Nebr.	1,758	118	781	53	4,730	329	
Alaska	207	68	95	35	590	223	Nev.	378	117	230	48	1,060	246	
Ariz.	2,818	157	745	43	5,862	366	N.H.	1,060	143	333	43	3,521	521	
Ark.	1,789	93	582	30	2,609	133	N.J.	11,033	153	3,035	55	24,942	362	
Calif.	38,451	192	11,410	58	58,694	312	N.Mex.	1,255	123	326	33	2,511	251	
Colo.	4,131	186	1,158	54	8,312	425	N.Y.	43,539	238	12,372	68	74,280	408	
Conn.	5,863	193	1,772	59	15,438	536	N.C.	5,556	109	1,476	30	12,128	244	
Del.	771	140	214	39	2,098	409	N.Dak.	590	95	228	38	2,114	329	
D.C.	2,899	385	633	86	3,662	454	Ohio	15,184	142	4,436	42	32,649	315	
Fla.	11,043	161	3,158	47	21,760	369	Oklahoma	3,018	117	888	35	4,450	188	
Ga.	4,059	108	1,417	32	6,956	156	Oreg.	3,190	132	1,395	67	6,814	345	
Hawaii	1,170	161	450	63	2,334	321	Pa.	19,441	165	5,632	48	45,809	395	
Idaho	708	99	312	44	1,954	280	R.I.	1,549	163	418	46	3,673	409	
Ill.	15,643	140	5,256	48	35,552	330	S.C.	2,355	91	677	27	5,625	217	
Ind.	5,472	105	1,979	38	12,829	259	S.Dak.	571	86	241	36	2,089	308	
Iowa	3,323	117	1,250	44	9,981	362	Tenn.	4,724	120	1,408	38	8,755	175	
Kans.	2,798	124	899	41	6,895	303	Tex.	13,788	123	4,088	37	20,167	188	
Ky.	3,300	102	1,096	35	6,297	198	Utah	1,481	139	579	55	2,347	233	
La.	4,335	119	1,246	35	6,758	187	Vt.	877	196	181	41	1,836	447	
Maine	1,304	131	356	36	4,051	414	Va.	5,622	121	1,713	38	11,511	258	
Md.	7,128	181	1,624	42	10,935	277	Wash.	5,195	152	2,004	60	11,361	374	
Mass.	12,009	211	3,357	60	28,743	532	W. Va.	1,937	111	554	32	4,707	260	
Mich.	18,084	147	4,115	46	23,441	277	Wyo.	5,501	124	2,181	49	14,084	338	
Minn.	5,819	152	2,172	57	14,441	404	P.R.	346	104	145	44	1,209	370	
Miss.	1,850	83	565	26	3,670	157	Outlying areas ⁴	2,425	89	(N.A.)	(N.A.)	(N.A.)	(N.A.)	
Mo.	7,149	152	1,906	41	11,291	247		153	47	(N.A.)	(N.A.)	(N.A.)	(N.A.)	

N.A. Not available. ¹ Doctors of medicine and doctors of osteopathy.

² Per 100,000 resident population. Based on Bureau of the Census population estimates; see source.

³ Excludes dentists in Federal service.

⁴ Latest data available by States. 1970 estimates: Number, 700,000; rate, 345.

⁵ Includes 30,568 physicians in Federal service not allocated by State and 3,204 non-Federal physicians with addresses unknown.

⁶ American Samoa, Canal Zone, Guam, Virgin Islands, and Trust Territory of the Pacific Islands.

Source of tables 101 and 102: U.S. Public Health Service, *Health Resources Statistics*, annual.

Employment in Health Services—Hospitals

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No. 103. EMPLOYMENT IN THE MEDICAL AND OTHER HEALTH SERVICES INDUSTRY, BY SELECTED OCCUPATIONS: 1970

[In thousands. Includes private wage and salary, government, unpaid family, and self-employed workers in medical and health service establishments as defined in the *Standard Industrial Classification Manual*, 1967 edition]

OCCUPATION	Total	Hos-pitals	Other medical and health services	OCCUPATION	Total	Hos-pitals	Other medical and health services
Total	4,403.0	2,732.0	1,671.0	Prof. and tech. wkrs.—Continued			
Prof. and tech. wkrs.	1,641.4	914.0	727.4	Social and welfare wkrs.	21.1	13.2	7.9
Engineers and natural scientists	20.3	11.4	8.9	Other Managers, officials, and proprietors	287.6	198.7	88.7
Dentists.....	94.7	1.5	93.2	Clerical workers	805.5	360.7	444.9
Dietitians and nutritionists	19.4	14.7	4.8	Service workers	1,627.1	1,222.4	404.7
Registered nurses.....	649.2	454.8	194.4	Aides, orderlies, etc. Cooks	775.2	617.8	157.4
Ophthalmologists	14.9	0.5	14.4	Practical nurses	70.3	50.2	20.1
Pharmacists ¹	14.4	12.3	2.2	Janitors and cleaners	313.9	174.3	139.6
Physicians ²	268.6	51.4	217.2	Other	80.9	49.5	31.4
Medical and dental technicians	251.2	155.5	95.7	Other ³	386.8	330.6	55.2
					229.7	181.9	47.7

¹ Drug store pharmacists (approximately 108,000) are classified in retail trade.

² M.D.'s and D.O.'s.

³ Craftsmen; salesworkers; laundry, dry cleaning, and other operators; and laborers.

Source: U.S. Bureau of Labor Statistics, unpublished data.

No. 104. HOSPITALS—TYPE OF SERVICE AND CONTROL: 1950 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. Covers hospitals accepted for registration by the American Hospital Association; see text, p. 48. Short-term hospitals have an average patient stay of 30 days or less; long-term, an average stay of longer duration. See also *Historical Statistics, Colonial Times to 1957*, series B 195-248]

ITEM	1950	1960	1965	1967	1968	1969	1970
Hospitals.....	6,788	6,876	7,123	7,172	7,137	7,144	7,123
Beds.....	1,000.....	1,456	1,658	1,704	1,671	1,663	1,650
Rate ¹		9.6	9.2	8.8	8.5	8.3	7.9
TYPE OF SERVICE AND OWNERSHIP							
Federal hospitals, all types.....	414	435	443	416	416	415	408
Beds.....	1,000.....	189	177	174	175	170	161
Non-Federal hospitals.....	6,374	6,441	6,680	6,756	6,721	6,729	6,715
Beds.....	1,000.....	1,266	1,481	1,530	1,498	1,499	1,455
Short-term general and special.....	5,031	5,407	5,736	5,850	5,820	5,853	5,859
Beds.....	1,000.....	605	639	741	788	806	828
Long-term general and special.....	412	308	288	331	280	260	236
Beds.....	1,000.....	70	67	66	80	67	63
Psychiatric.....	533	488	483	470	505	509	519
Beds.....	1,000.....	620	722	685	609	594	527
Tuberculosis.....	398	238	178	105	116	107	101
Beds.....	1,000.....	72	52	37	18	22	20
NON-FEDERAL OWNERSHIP OR CONTROL							
State hospitals.....	(2)	556	546	552	559	565	577
Beds.....	1,000.....	(2)	752	708	647	620	598
Local government hospitals.....	2 1,654	1,324	1,495	1,589	1,631	1,665	1,680
Beds.....	1,000.....	2 844	201	216	219	220	219
Nongovernmental nonprofit hospitals.....	3,250	3,579	3,670	3,692	3,660	3,650	3,600
Beds.....	1,000.....	368	482	552	579	595	619
For-profit hospitals.....	1,470	982	969	923	871	849	858
Beds.....	1,000.....	55	46	54	54	55	55

¹ Beds per 1,000 population. Based on Bureau of the Census estimated resident population as of July 1.

² State hospitals included with "Local."

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual. (Copyright.)

Vital Statistics, Health, and Nutrition

No. 105. HOSPITALS—ASSETS, EXPENSES, AND PERSONNEL, BY TYPE OF CONTROL AND SERVICE: 1950 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. For definition of short-term and long-term, see headnote, table 104]

SUBJECT AND YEAR	Total	Federal	NON-FEDERAL						Short-term ¹		
			Total	Psychiatric	Tuber-	Long-	Total	Volun-	For-	State	
								ary non-	profit	and local	
Assets (mil. dol.):											
1950	7,791	1,131	6,660	1,441	421	449	4,349	3,350	138	861	
1955	11,986	1,664	10,322	2,232	530	575	6,985	5,223	148	1,614	
1960	17,714	2,124	15,590	3,437	508	787	10,858	8,422	243	2,193	
1965	24,502	2,552	21,050	4,167	421	998	16,364	12,476	414	3,474	
1968	31,019	3,180	27,889	4,659	317	1,085	21,778	16,954	539	4,286	
1969	33,647	3,036	30,511	4,922	307	1,128	24,153	18,567	647	4,938	
1970	36,159	3,183	32,976	4,816	311	1,176	26,674	20,502	871	5,301	
Expenses ² (mil. dol.):											
1950	3,651	712	2,938	539	162	117	2,120	1,523	143	454	
1955	5,594	837	4,757	923	208	192	3,434	2,508	174	752	
1960	8,421	1,134	7,287	1,205	192	273	5,617	4,139	275	1,203	
1965	12,948	1,568	11,880	1,662	165	408	9,147	6,643	510	1,994	
1968	19,061	2,032	17,030	2,192	133	543	14,162	10,317	720	3,125	
1969	22,103	2,350	19,758	2,438	143	565	16,613	12,137	852	3,624	
1970	25,556	2,483	23,073	2,712	152	649	19,560	14,163	1,068	4,328	
Personnel ³ (1,000):											
1950	1,058	169	888	147	45	34	662	473	41	148	
1955	1,301	192	1,109	188	48	47	826	597	41	188	
1960	1,598	186	1,412	238	39	55	1,080	792	48	241	
1965	1,952	199	1,754	274	29	65	1,386	1,011	70	308	
1968	2,309	210	2,100	292	19	72	1,717	1,251	84	382	
1969	2,426	213	2,213	303	18	68	1,824	1,330	88	407	
1970	2,537	216	2,321	305	18	69	1,929	1,387	97	444	
Personnel per 100 patients: ³											
1960	84	111	81	24	74	57	178	191	161	149	
1955	95	122	92	28	85	71	203	210	182	188	
1960	114	120	113	35	99	95	226	232	196	215	
1965	139	133	140	45	111	115	246	252	218	234	
1968	168	144	171	55	128	131	272	276	237	270	
1969	180	152	183	62	138	131	280	284	244	279	
1970	196	169	198	68	146	140	292	292	256	298	

¹ Composed of both general and other special. ² Excludes cost of new construction.³ Includes full-time equivalents of part-time personnel; except for 1950, excludes residents, interns, and students.Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue, annual. (Copyright.)

No. 106. INPATIENT HEALTH FACILITIES: 1968 AND 1969

YEAR AND TYPE OF FACILITY	Total	OWNERSHIP			NUMBER OF BEDS			Resi-	Full-		
		Govern-	Profit	Non-	Under	25-74	75 or				
1968, all facilities.											
	26,176	4,147	15,313	6,716	8,582	10,294	7,300	2,034	2,450		
1969, all facilities.											
	26,548	4,145	15,504	6,899	8,063	10,241	8,244	2,091	2,822		
All hospitals											
General	7,638	2,755	1,034	3,849	618	2,712	4,308	1,241	2,379		
Psychiatric	6,574	2,108	863	3,613	508	2,464	3,602	796	1,099		
Geriatric and chronic	494	324	80	90	16	80	398	374	273		
Tuberculosis	126	71	15	40	6	25	95	33	34		
Other	108	101	1	6	2	23	83	12	18		
336	61	75	200	86	120	130	26	55	-		
All nursing care and related homes											
Nursing care	18,910	1,390	14,470	3,050	7,445	7,529	3,936	850	443		
Personal care:	11,484	546	9,321	1,617	2,597	5,678	3,209	635	365		
With nursing care	3,514	316	2,187	1,011	1,616	1,236	662	158	82		
Without nursing care	3,792	506	2,879	407	3,122	605	65	56	16		
Domiciliary care homes	120	22	83	15	110	10	-	1	-		

- Represents zero.

Source: U.S. Public Health Service, *Health Resources Statistics*, annual.

Hospitals

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No. 107. HOSPITAL FACILITIES—TOTAL, 1950 TO 1970, AND STATES AND PUERTO RICO, 1970

[Prior to 1960, excludes Alaska and Hawaii. For definition of short-term, see headnote, table 104. See also *Historical Statistics, Colonial Times to 1957*, series B 195-198 and B 249-252]

YEAR AND STATE OR OTHER AREA	HOSPITALS		BEDS		Bas-sinets	PATIENTS ADMITTED (1,000)		AVERAGE CENSUS ²		Personnel ³ (1,000)
	Total	Short-term ¹	Total	Short-term hospitals ¹		Total	Short-term hospitals ¹	Total	Short-term hospitals ¹	
1950-----	6,788	5,031	1,455,825	504,504	90,101	18,483	16,663	1,252,831	371,837	1,058
1955-----	6,956	5,237	1,604,408	567,612	98,823	21,073	19,100	1,363,024	406,910	1,301
1960-----	6,876	5,407	1,657,970	639,057	102,764	25,027	22,970	1,401,873	477,437	1,598
1965-----	7,123	5,736	1,703,522	741,292	101,287	28,812	26,463	1,402,625	563,424	1,052
1967-----	7,172	5,850	1,671,125	788,446	99,296	29,361	26,988	1,380,410	612,010	2,203
1968-----	7,137	5,820	1,663,203	805,912	97,319	29,766	27,276	1,378,398	630,368	2,309
1969-----	7,144	5,853	1,649,663	825,795	94,949	30,729	28,264	1,346,847	660,848	2,426
1970-----										
U.S.-----	7,123	5,859	1,615,771	848,232	97,128	31,759	29,252	1,297,708	661,531	2,537
Alabama-----	138	121	28,962	14,291	1,852	571	531	24,447	11,692	39
Alaska-----	26	13	1,828	577	218	45	23	1,166	358	3
Arizona-----	80	57	9,514	6,420	903	281	236	7,531	4,930	20
Arkansas-----	96	90	10,958	7,852	1,013	320	308	8,230	6,017	19
California-----	644	541	129,703	73,571	7,976	3,056	2,763	98,035	52,847	223
Colorado-----	94	74	15,862	9,568	1,035	407	360	12,211	7,124	34
Connecticut-----	67	41	24,002	10,411	1,240	409	382	19,130	8,467	39
Delaware-----	14	7	5,079	1,825	216	76	67	4,482	1,535	7
D.C.-----	21	14	14,076	5,445	628	216	186	11,624	4,254	23
Florida-----	196	166	45,377	27,734	3,133	1,077	989	36,768	21,731	77
Georgia-----	166	143	32,364	18,026	2,319	738	664	27,473	12,684	50
Hawaii-----	32	22	6,116	2,453	419	107	85	4,708	1,884	9
Idaho-----	53	48	3,861	2,836	443	113	108	2,069	1,900	6
Illinois-----	312	256	96,767	51,267	4,950	1,766	1,648	78,014	40,995	153
Indiana-----	135	112	38,239	20,500	2,448	755	730	31,621	16,599	57
Iowa-----	146	133	21,862	15,333	1,007	490	479	15,784	11,115	34
Kansas-----	165	146	19,221	11,805	1,498	401	389	14,305	8,479	30
Kentucky-----	131	107	21,321	12,299	1,519	559	499	17,460	9,983	35
Louisiana-----	148	132	26,391	15,368	1,986	646	589	20,077	11,054	40
Maine-----	56	47	9,140	4,138	591	153	144	7,388	3,087	12
Maryland-----	84	46	33,014	11,873	1,486	472	399	27,358	9,549	51
Massachusetts-----	207	142	62,797	26,137	2,642	921	851	50,246	20,828	102
Michigan-----	246	107	67,030	33,136	3,839	1,200	1,150	55,072	26,025	102
Minnesota-----	205	184	34,459	22,737	2,561	722	695	26,725	17,304	54
Mississippi-----	107	97	16,918	8,698	1,117	368	339	13,205	8,695	22
Missouri-----	144	121	37,500	21,480	1,978	768	707	29,480	17,228	68
Montana-----	64	56	4,841	3,861	481	136	127	3,192	2,558	7
Nebraska-----	113	101	12,361	9,149	1,047	269	248	9,042	6,468	22
Nevada-----	22	17	2,742	1,967	247	78	72	2,111	1,448	5
New Hampshire-----	34	31	6,481	3,122	407	111	107	5,359	2,314	9
New Jersey-----	137	107	51,136	25,247	2,785	914	848	42,311	20,533	75
New Mexico-----	56	39	5,704	3,351	648	159	128	4,117	2,316	10
New York-----	430	343	102,664	83,326	8,065	2,563	2,414	162,332	69,232	299
North Carolina-----	164	136	33,495	18,681	2,632	784	704	26,940	14,855	52
North Dakota-----	64	56	5,932	4,020	571	136	123	4,380	2,750	0
Ohio-----	244	194	80,031	41,754	4,801	1,536	1,471	66,345	34,661	123
Oklahoma-----	140	117	17,008	10,608	1,428	423	374	12,813	7,748	29
Oregon-----	93	83	12,701	8,738	947	337	321	9,411	6,105	21
Pennsylvania-----	321	238	111,079	53,170	5,571	1,761	1,656	91,748	43,418	161
Rhode Island-----	25	15	9,125	3,816	487	154	134	7,652	3,202	16
South Carolina-----	87	70	19,172	9,213	1,308	394	384	15,624	7,085	25
South Dakota-----	66	54	6,558	3,572	533	120	112	4,739	2,371	8
Tennessee-----	158	135	32,647	17,811	1,975	705	661	26,984	14,163	49
Texas-----	556	492	75,481	46,149	5,590	1,992	1,728	58,602	34,218	126
Utah-----	38	33	4,983	3,716	554	160	152	3,823	2,784	10
Vermont-----	25	20	4,566	2,015	233	75	71	3,789	1,543	6
Virginia-----	129	102	38,874	16,385	2,046	667	581	33,209	13,437	53
Washington-----	130	108	18,990	11,286	1,434	550	486	13,665	7,977	33
West Virginia-----	88	74	16,575	9,286	969	348	326	13,392	7,368	23
Wisconsin-----	105	154	35,995	22,385	2,883	756	715	27,847	16,566	57
Wyoming-----	31	27	3,074	1,820	279	64	59	2,117	1,147	4
Puerto Rico-----	50	49	9,999	6,315	753	251	241	7,526	4,983	16

¹ Non-Federal hospitals. ² Average inpatients receiving treatment each day; excludes newborn.

³ Includes full-time equivalents of part-time personnel; except for 1950, excludes residents, interns, and students.

Vital Statistics, Health, and Nutrition

No. 108. HOSPITAL USE: 1940 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. Annual rates based on Bureau of the Census estimated resident population as of July 1]

TYPE OF HOSPITAL	1940	1950	1955	1960	1965	1967	1968	1969	1970
General and special (exc. mental and tuberculosis):									
Admissions, rate per 1,000 population	74	110	125	136	146	146	146	149	152
Total days in hospital, rate per 1,000 population	1,019	1,165	1,238	1,265	1,329	1,440	1,438	1,452	1,440
Average length of stay	13.7	10.6	9.9	9.3	9.1	9.9	9.9	9.8	9.5
Mental:									
Admissions, rate per 1,000 population	1.4	2.0	2.2	2.3	2.9	2.7	3.0	3.1	3.3
Total days in hospital, rate per 1,000 population	1,634	1,659	1,645	1,491	1,261	1,084	1,060	958	862
Tuberculosis (excludes short-term):									
Admissions, rate per 1,000 population	0.7	0.7	0.7	0.4	0.3	0.1	0.2	0.2	0.2
Total days in hospital, rate per 1,000 population	185	175	146	86	52	23	27	24	22
Average length of stay	269	233	219	200	183	167	145	136	122

Source: 1940-1965, U.S. Public Health Service, *Health, Education, and Welfare Trends*, annual supplement to *Health, Education, and Welfare Indicators*. (Based on data prepared by American Medical Association and American Hospital Association.) Beginning 1967, American Hospital Association, Chicago, Ill., unpublished data.

No. 109. HOSPITAL UTILIZATION RATES: 1965 TO 1969

[Covers estimates of inpatients discharged from noninstitutional, short-stay hospitals exclusive of Federal hospitals. Excludes newborn. Based on sample data collected from the Hospital Discharge Survey; for details, see *Vital and Health Statistics*, series 13-Nos. 3 and 6]

YEAR AND AGE (in years)	PATIENTS DISCHARGED				DAYS OF CARE PER 1,000 PERSONS				AVERAGE STAY (days)			Hospital beds used per day ¹		
	Number (1,000)	Per 1,000 persons			Total	Male	Female	Total	Male	Female	Total	Male	Female	
		Total	Male	Female										
1965	28,792	152	121	180	1,186	1,018	1,339	7.8	8.4	7.4	325			
1966	28,477	149	121	174	1,203	1,048	1,341	8.1	8.7	7.7	329			
1967	27,964	145	117	169	1,215	1,055	1,357	8.4	9.0	8.0	333			
1968	28,070	144	119	166	1,214	1,074	1,339	8.5	9.0	8.1	332			
1969 ²	28,534	145	120	167	1,211	1,087	1,321	8.4	9.1	7.9	332			
Under 1	571	163	187	139	1,162	1,301	1,010	7.1	7.0	7.3	318			
1-4	1,154	80	87	73	388	425	350	4.9	4.9	4.8	106			
5-14	2,255	55	60	50	251	284	214	4.6	4.8	4.3	69			
15-24	4,964	153	82	216	758	512	976	5.0	6.3	4.5	208			
25-34	4,066	172	89	247	1,016	631	1,353	5.9	7.1	5.5	278			
35-44	3,192	141	110	168	1,063	885	1,225	7.6	8.0	7.3	291			
45-64	6,639	163	161	163	1,625	1,642	1,612	10.0	10.2	9.9	446			
65 and over	5,694	305	324	289	4,276	4,416	4,154	14.0	13.6	14.4	1,171			

¹ Average daily number of beds occupied per 100,000 civilian noninstitutional population.

² Includes data for age not stated, not shown separately.

Source: U.S. Public Health Service, unpublished data.

No. 110. HOSPITAL EXPENSE PER PATIENT DAY: 1950 TO 1970

[Prior to 1960, excludes Alaska and Hawaii. For definitions, see headnote, table 104]

EXPENSE BY HOSPITAL TYPE	1950	1955	1960	1965	1967	1968	1969	1970
Total expense	\$7.98	\$11.24	\$16.46	\$25.29	\$32.54	\$37.78	\$45.01	\$53.95
Non-Federal:								
Short-term, general and special	15.62	23.12	32.23	44.48	54.08	61.38	70.03	81.01
Long-term, general and special	5.39	8.06	12.82	19.79	21.45	27.00	29.77	36.17
Psychiatric (including short-term)	2.43	3.73	4.91	7.50	9.62	11.25	13.61	16.63
Federal	7.22	10.13	13.37	17.39	21.36	25.13	29.47	34.20
Payroll expense ¹	4.79	7.20	10.92	16.70	20.76	23.78	28.11	33.16
Non-Federal:								
Short-term, general and special	8.86	14.26	20.08	27.44	32.44	36.61	41.36	47.30
Long-term, general and special	3.32	5.36	9.01	13.98	15.10	18.58	20.60	24.00
Psychiatric (including short-term)	1.38	2.17	3.45	5.60	7.10	8.29	10.00	12.24
Tuberculosis	4.06	6.48	8.92	12.20	14.66	17.38	20.40	23.94
Federal	9.35	11.63	16.34	23.12	25.35	27.48	33.41	37.44

¹ Includes full-time equivalents of part-time personnel; except for 1950, excludes residents, interns, and students.

Source: American Hospital Association, Chicago, Ill., *Hospitals*, Guide Issue. (Copyright.)

Nursing Homes

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No. 111. NURSING AND RELATED CARE HOMES, 1963 TO 1969, AND EXTENDED CARE FACILITIES, 1968 TO 1971, BY STATES

[Count of nursing and related care homes based on periodic surveys; extended care facilities as of July 31]

YEAR AND STATE	NURSING AND RELATED CARE HOMES ¹				EXTENDED CARE FACILITIES ²		
	Facilities	Beds	Resident patients	Personnel employed	Total	Beds ³	
				Total, full-time		Total	Per 1,000 enrollees
1963.....	13,514	546,757	491,397	241,511	492	(NA)	(NA)
1968.....	18,185	816,892	782,806	380,078	486	4,696	320,353
1969.....	18,910	943,876	849,775	443,572	522	4,840	341,271
1970.....	(NA)	(NA)	(NA)	(NA)	(NA)	4,646	333,078
1969, total.....	18,910	943,876	849,775	443,572	522	⁴ 4,277	⁴ 306,998
Alabama.....	176	11,265	10,379	7,095	684	96	6,297
Alaska.....	4	192	130	62	477	6	186
Arizona.....	74	4,929	4,427	2,720	614	19	1,436
Arkansas.....	191	12,431	11,214	5,499	490	20	1,044
California.....	2,811	104,885	91,373	48,546	531	954	79,917
Colorado.....	178	12,220	11,274	6,279	557	72	4,911
Connecticut.....	331	16,764	15,575	7,704	405	112	9,456
Delaware.....	32	1,390	1,307	817	625	12	591
District of Columbia.....	90	2,367	2,031	1,361	665	5	884
Florida.....	322	23,138	19,544	12,170	623	173	10,680
Georgia.....	215	13,967	12,997	7,730	595	78	5,527
Hawaii.....	83	1,557	1,484	813	548	15	1,447
Idaho.....	49	3,108	2,827	1,678	594	34	1,784
Illinois.....	1,000	50,506	50,817	24,515	482	154	8,622
Indiana.....	476	25,045	21,918	12,178	566	94	4,100
Iowa.....	678	20,561	27,000	10,843	402	67	2,628
Kansas.....	431	17,316	16,034	7,294	455	40	798
Kentucky.....	295	13,062	11,682	5,317	455	83	5,444
Louisiana.....	184	11,740	10,702	5,473	511	23	1,936
Maine.....	278	5,839	5,423	2,956	545	22	853
Maryland.....	230	14,025	12,757	7,731	606	69	5,651
Massachusetts.....	902	30,674	36,856	16,085	442	104	7,298
Michigan.....	521	34,084	31,185	19,029	610	151	13,891
Minnesota.....	493	31,118	29,308	11,342	387	102	4,515
Mississippi.....	99	4,182	3,706	2,240	604	30	1,418
Missouri.....	454	26,291	23,997	12,370	516	59	3,639
Montana.....	79	3,014	2,790	1,424	510	20	578
Nebraska.....	268	12,639	11,639	4,567	392	23	1,064
Nevada.....	23	864	708	398	562	16	957
New Hampshire.....	127	3,982	3,533	1,803	510	13	688
New Jersey.....	505	25,484	22,322	12,365	554	104	7,658
New Mexico.....	51	2,417	1,952	1,462	749	16	955
New York.....	1,037	69,096	63,754	38,146	508	202	34,461
North Carolina.....	770	17,779	16,166	7,329	453	62	4,283
North Dakota.....	98	5,093	5,258	2,300	455	5	307
Ohio.....	1,112	49,582	44,793	22,161	495	193	15,631
Oklahoma.....	421	23,815	20,410	10,350	507	21	884
Oregon.....	282	14,204	12,879	5,941	461	67	3,564
Pennsylvania.....	745	50,082	45,374	25,621	565	226	17,318
Rhode Island.....	162	5,245	4,836	2,114	437	24	1,301
South Carolina.....	95	5,413	5,080	2,066	584	60	4,174
South Dakota.....	130	5,774	5,315	2,348	442	11	511
Tennessee.....	216	10,829	9,547	5,589	585	60	2,917
Texas.....	900	53,615	47,078	27,403	584	130	6,974
Utah.....	128	3,996	3,624	1,508	441	21	950
Vermont.....	103	2,696	2,586	1,373	541	13	744
Virginia.....	262	10,530	9,730	5,750	591	57	3,572
Washington.....	257	17,727	15,866	7,340	463	106	3,872
West Virginia.....	62	2,542	2,258	1,333	590	18	1,047
Wisconsin.....	456	28,146	25,845	11,375	440	134	7,833
Wyoming.....	29	1,226	1,035	482	466	1	23

NA. Not available. ¹ Places providing some form of nursing, personal, or domiciliary care; standards vary widely among States. For detailed definitions, see source.

² Covers facilities participating in Health Insurance for the Aged Program, which have transfer agreements with one or more participating hospitals and are primarily engaged in providing skilled nursing care and related services or services for the rehabilitation of injured, disabled, or sick persons.

³ Skilled nursing beds only. Rates based on persons enrolled in hospital insurance program, as of Jan. 1, 1971.

⁴ 1971 data.

Source: U.S. Public Health Service, *Health Resources Statistics*, annual, and U.S. Social Security Administration, *Health Insurance Statistics* (HI-No. 34), Feb. 17, 1972.

Vital Statistics, Health, and Nutrition

No. 112. MENTALLY ILL PATIENTS, BY TYPE OF FACILITY: 1955 TO 1969

[Estimated. Includes resident patients at beginning of year or those on active rolls of outpatient clinics, plus those admitted during year. Number of patients at beginning of the year is an unduplicated count, equal to number of individual patients in this status]

ITEM AND YEAR	All facilities	HOSPITALS, INPATIENT SERVICES				Out-patient psychiatric services ¹	Community mental health centers ⁴	Day treatment services ⁵			
		Mental		General ²	VA ³						
		Total ¹	State and county								
Patients (1,000):											
1955.....	1,875	1,206	819	123	266	88	379	(NA)			
1965.....	2,637	1,566	805	125	519	116	1,071	(NA)			
1966.....	2,784	1,578	802	104	549	123	1,186	(NA)			
1967.....	3,140	1,632	801	124	579	128	1,883	124			
1968.....	3,881	1,602	792	118	559	134	1,507	272			
1969.....	3,650	1,613	767	124	535	187	1,603	373			
								61			
Percent distribution:											
1955.....	100.0	77.4	48.9	7.3	15.9	5.3	22.6	(NA)			
1965.....	100.0	59.4	30.5	4.8	19.7	4.4	40.6	(NA)			
1966.....	100.0	57.1	29.0	3.8	19.9	4.4	42.9	(NA)			
1967.....	100.0	52.0	25.5	4.0	18.4	4.1	44.0	4.0			
1968.....	100.0	47.3	23.4	3.5	16.5	3.9	44.7	8.0			
1969.....	100.0	44.2	21.0	3.4	14.7	5.1	43.9	10.3			
								1.6			
Rate per 100,000 population:											
1955.....	1,032	799	505	76	164	54	234	(NA)			
1965.....	1,374	816	420	65	271	60	558	(NA)			
1966.....	1,427	815	414	54	283	64	612	(NA)			
1967.....	1,604	834	410	64	296	66	707	64			
1968.....	1,711	811	401	60	283	68	763	138			
1969.....	1,828	808	384	62	268	94	803	187			
								30			

NA. Not available. ¹ Excludes federally funded community mental health centers, shown separately.

² With psychiatric service. ³ Includes neuropsychiatric, general, medical, and surgical hospitals.

⁴ Federally funded centers only. Includes inpatient, outpatient, and day services. ⁵ Excludes community mental health centers day services. ⁶ Includes residential treatment centers for children.

Source: U.S. Public Health Service, *Statistical Note 28*, April 1970 and *Statistical Note 58*, January 1972.

No. 113. PUBLIC INSTITUTIONS FOR THE MENTALLY RETARDED: 1950 TO 1970

[Preliminary data as submitted by many State agencies; therefore, in many instances figures reflect estimates rather than a substantiated figure. For example, resident patients at the end of a year do not equal the number at the beginning of a succeeding year. Includes estimates for underreporting wherever possible]

ITEM	1950	1960	1965	1967	1968	1969	1970
Number of facilities.....	96	108	143	165	170	180	190
Resident patients, beginning of year.....	103,377	158,682	181,549	192,774	193,121	192,848	189,956
Total admissions, excluding transfers.....	10,369	14,701	17,300	15,714	14,688	14,888	14,985
Rate per 100,000 civilian population ¹	6.9	8.3	9.1	8.1	7.4	7.4	7.5
First admissions.....	9,382	13,534	15,033	13,193	12,359	12,226	12,075
Readmissions.....	987	1,167	2,267	2,521	2,329	2,642	2,910
Patients under treatment.....	113,746	173,383	198,849	208,488	207,809	207,716	204,941
Deaths in institutions.....	1,971	3,202	3,583	3,635	3,614	3,621	3,496
Net live releases ²	4,681	6,451	7,993	11,665	11,675	14,701	14,702
Resident patients, end of year.....	107,094	163,730	187,273	193,188	192,520	189,394	186,743
Average daily resident patient population.....	127,830	163,282	189,172	194,650	193,690	191,363	187,897
Personnel, full-time, total ³	25,744	54,277	79,056	94,900	100,804	107,737	117,327
Rate per 100 average daily resident patient population	20.1	33.2	41.8	48.8	52.0	56.3	62.4
Maintenance expenditures ⁴ mil. dol.	92	266	442	577	673	765	871
Per average daily resident patient:							
Per year..... dol.	746	1,650	2,335	2,965	3,472	3,996	4,635
Per day..... dol.	2	5	6	8	9	11	13

¹ Based on Bureau of the Census estimated resident population as of July 1.

² Excess of patients released alive from hospital over those returning to hospital.

³ Reporting facilities only.

⁴ Includes salaries and wages, purchased provisions, fuel, light, water, etc.

Source: U.S. Social and Rehabilitation Service, *Residents in Public Institutions for the Mentally Retarded*, annual.

Mental Patients

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No. 114. PATIENTS IN MENTAL CARE FACILITIES, 1969, HOSPITALS WITH PSYCHIATRIC SERVICE, 1968, AND INSTITUTIONS FOR MENTALLY RETARDED, 1970, BY STATES

ITEM AND STATE	MENTAL HOSPITALS, 1969				Out-patient psychiatric clinics, terminations, 1969	General hospitals with psychiatric service, discharges, 1968	PUBLIC INSTITUTIONS FOR MENTALLY RETARDED, 1970 ²				
	State and county		Private				Resident patients, end of year	Total admissions	Net live releases ³		
	Resident patients, end of year	Total additions ¹	Resident patients, end of year	Total additions ¹							
Facilities, number	314		4 146		5 1,942	1,122		190			
United States	369,969	493,831	8,264	80,111	818,865	485,896	186,743	14,985	14,702		
Alabama	7,589	5,470	45	1,067	6,363	8,138	2,300	61	58		
Alaska	151	346	—	—	1,797	632	109	17	9		
Arizona	1,139	1,857	—	—	411	6,992	3,398	971	32		
Arkansas	1,400	3,393	—	—	—	2,327	1,853	1,294	337		
California	16,238	46,299	552	8,422	137,837	49,270	11,483	628	1,380		
Colorado	1,492	4,194	100	2,905	9,098	5,296	2,113	134	246		
Connecticut	5,853	14,082	523	1,397	11,371	6,426	4,074	662	588		
Delaware	1,353	2,363	—	—	—	1,652	421	568	36		
Dist. of Col.	4,862	3,885	60	508	4,215	2,878	1,242	106	127		
Florida	9,571	6,785	195	2,300	21,476	20,575	6,128	528	258		
Georgia	10,643	14,507	177	4,212	10,742	9,716	1,864	357	167		
Hawaii	625	1,074	—	—	3,852	868	747	82	55		
Idaho	625	798	—	—	—	1,064	811	654	108		
Illinois	20,073	28,268	553	5,669	42,765	18,284	7,877	424	916		
Indiana	8,823	12,645	158	813	15,072	14,706	3,604	158	254		
Iowa	1,369	5,543	—	—	8,900	10,065	1,823	116	170		
Kansas	1,912	4,206	150	216	13,076	6,049	2,016	314	274		
Kentucky	3,024	7,536	43	3,583	3,336	9,038	989	167	207		
Louisiana	4,676	8,615	—	—	13,443	7,141	2,059	417	192		
Maine	2,783	2,380	—	—	3,885	1,818	799	101	130		
Maryland	7,888	16,162	727	2,055	19,260	6,060	3,215	263	197		
Massachusetts	13,814	24,733	476	4,627	32,476	6,466	7,554	360	433		
Michigan	14,192	13,716	382	6,314	43,557	16,852	11,834	352	610		
Minnesota	3,977	8,351	—	—	18,096	17,047	4,321	215	689		
Mississippi	5,082	5,147	—	—	1,455	2,117	1,340	90	62		
Missouri	6,832	13,230	16	1,794	10,384	11,842	2,535	1,390	1,443		
Montana	1,276	1,486	—	—	1,837	2,191	944	152	117		
Nebraska	1,685	2,859	—	—	3,042	4,768	1,759	72	299		
Nevada	288	815	—	—	1,043	1,766	(6)	(6)	(6)		
New Hampshire	2,074	2,309	—	—	4,969	1,164	970	75	97		
New Jersey	15,790	14,625	317	745	22,343	14,951	6,846	462	197		
New Mexico	473	1,091	67	827	630	750	708	43	84		
New York	71,719	48,528	1,397	8,482	116,981	62,631	26,551	1,216	1,036		
North Carolina	7,525	17,043	102	1,283	18,842	10,379	5,068	542	396		
North Dakota	1,069	2,245	—	—	563	2,318	1,497	116	94		
Ohio	18,315	38,567	391	2,864	38,454	22,725	9,462	525	306		
Oklahoma	3,600	8,900	—	763	12,609	7,814	1,034	263	289		
Oregon	2,020	6,275	—	—	9,807	4,120	2,836	95	169		
Pennsylvania	27,536	13,618	979	7,060	41,264	23,517	10,621	588	580		
Rhode Island	1,881	3,722	—	826	2,240	2,332	351	65	77		
South Carolina	5,805	5,573	—	—	3,167	3,877	3,633	539	337		
South Dakota	1,292	1,458	—	—	1,445	2,498	1,197	114	108		
Tennessee	6,834	13,474	34	921	16,443	5,916	2,785	495	147		
Texas	13,206	21,059	183	1,525	23,603	20,920	11,037	1,119	459		
Utah	497	1,254	—	—	3,573	3,338	863	85	48		
Vermont	1,051	1,087	334	507	3,439	1,469	628	61	82		
Virginia	11,310	12,203	111	4,839	9,911	9,479	3,661	322	203		
Washington	2,762	4,574	—	1,224	10,707	9,724	3,738	136	349		
West Virginia	4,589	5,134	—	1,006	3,760	2,924	461	20	24		
Wisconsin	10,301	9,614	192	946	21,677	15,510	3,781	302	329		
Wyoming	486	753	—	—	2,025	1,448	699	24	15		

— Represents zero. ¹ Includes returns from extended leave as well as admissions and readmissions.

² Source: U.S. Social and Rehabilitation Service, *Residents in Public Institutions for the Mentally Retarded*, annual report. ³ Excess of patients released alive from hospital (direct discharges plus leave placements) over those returning to hospitals. ⁴ 146 known hospitals; 107 reported data on residents and 127 reported total admissions. ⁵ Excludes 63 VA clinics. ⁶ No institutions for mentally retarded; patients requiring hospitalization receive care at State mental hospital.

Source: Except as noted, U.S. Public Health Service, *Reference Tables on Patients in Private Mental Hospitals, Age, Sex, Diagnoses, and State, U.S., 1969*; and unpublished data.

No. 115. SELECTED MEDICINAL CHEMICALS—PRODUCTION AND SALES: 1950 TO 1970

[Production and sales in thousands of pounds; value in thousands of dollars. Production in terms of 100-percent chemical content, exclusive of materials used in mixing or compounding tablets, solutions, and suspensions for consumer use. Sales include only that part of original production sold in undiluted or uncompounded form, except as noted]

CHEMICAL	1950	1955	1960	1965	1966	1967	1968	1969	1970
Amino acids: ¹									
Production	929	1,773	5,163	1,927	1,480	1,301	865	737	2,159
Sales	736	2,007	4,214	1,334	1,463	819	806	444	1,230
Value	1,942	4,901	6,330	1,968	1,913	1,157	1,129	757	1,984
Antihistamines:									
Production	277	2151	255	380	399	301	442	575	363
Sales	288	261	2106	206	230	199	265	261	187
Value	2,197	2,1748	3,155	4,745	5,402	4,847	7,230	10,780	7,003
Aspirin:									
Production	11,110	15,092	23,553	29,089	34,114	30,383	30,902	37,273	35,170
Sales ²	12,008	13,203	18,271	26,169	(D)	(D)	(D)	(D)	(D)
Value ³	5,511	6,955	9,961	14,380	(D)	(D)	(D)	(D)	(D)
Barbiturates:									
Production	689	864	852	971	977	668	802	836	1,003
Sales	499	486	456	527	463	456	497	(D)	526
Value	2,740	2,807	2,429	2,128	1,973	2,078	2,451	(D)	2,304
Caffeine, natural and synthetic:									
Production	1,708	1,153	2,034	(D)	(D)	(D)	(D)	(D)	(D)
Sales	1,658	1,238	2,000	2,741	(D)	(D)	(D)	(D)	(D)
Value	6,597	3,673	4,176	5,036	(D)	(D)	(D)	(D)	(D)
Choline salts: ⁴									
Production	4422	5,100	15,176	531,146	36,537	38,640	34,978	41,921	39,563
Sales	4323	4,636	14,605	532,459	35,225	34,404	33,383	36,133	(D)
Value	4388	1,902	3,573	55,423	5,845	5,232	5,547	5,736	(D)
Penicillin salts: ⁵									
Production	429	455	859	2,456	2,960	2,674	4,113	7,4,037	7,5,944
Sales	350	445	677	1,463	1,634	1,618	1,775	7,2,121	7,2,732
Value	93,052	43,980	57,391	16,444	21,766	25,175	33,427	719,370	728,667
Piperazine and derivatives: ⁶									
Production	(D)	459	975	6,513	8,681	8,913	8,700	7,981	7,840
Sales	(D)	568	1,204	4,455	6,098	5,393	5,865	5,152	5,184
Value	(D)	1,331	1,572	3,507	4,855	3,917	3,054	3,260	3,691
Salicylic acid:									
Production	5,616	7,768	9,282	9,866	11,400	11,479	11,552	13,653	14,126
Sales	4,569	5,227	7,882	5,579	8,388	8,057	5,737	13,094	13,710
Value	1,440	1,923	3,086	2,177	3,194	3,098	2,162	4,948	5,447
Streptomycin: ⁷									
Production	46	154	605	470	795	(D)	(D)	(D)	(D)
Sales	44	99	329	389	(D)	(D)	(D)	(D)	(D)
Value	7,131	5,127	7,515	3,539	(D)	(D)	(D)	(D)	(D)
Sulfa drugs:									
Production	4,967	2,767	5,080	4,728	5,450	5,046	4,794	4,916	5,943
Sales	3,704	(D)	(D)	1,343	1,530	(D)	(D)	(D)	1,657
Value	20,933	(D)	(D)	6,265	6,712	(D)	(D)	(D)	7,282
Tranquilizers:									
Production	—	(D)	1,164	1,548	1,583	1,704	1,142	1,542	1,206
Sales	—	(D)	988	1,361	1,314	998	978	1,204	1,767
Value	—	(D)	4,035	5,237	5,813	4,658	5,233	10,7,047	10,4,948
Vitamins: ¹¹									
Production	3,455	6,130	11,063	16,297	17,582	17,568	16,982	17,647	22,915
Sales	2,981	5,131	7,905	12,028	12,042	11,108	12,324	14,777	17,053
Value	58,714	82,811	68,684	65,366	70,752	65,847	67,930	71,545	84,063

[—] Represents zero.

^D Withheld to avoid disclosing figures for individual producers.

¹ Excludes alicyclic and heterocyclic compounds for 1960; beginning 1965, excludes methionine.

² Excludes benzoin compounds.

³ Includes some sales of aspirin tablets inadvertently reported as bulk sales through 1965.

⁴ Includes most but not all choline salts. ⁵ Choline chloride only.

⁶ For human or veterinary use only through 1960. Sales of mixture and dosage-form products included through 1960; excluded thereafter. ⁷ Excludes semi-synthetic penicillins.

⁸ Beginning 1966, excludes derivatives other than salts. ⁹ Excludes derivatives.

¹⁰ Includes skeletal muscle relaxants.

¹¹ Excludes K vitamins through 1960.

Source: U.S. Tariff Commission, *Synthetic Organic Chemicals, U.S. Production and Sales*, annual.

Persons Injured—Disability

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No. 116. PERSONS INJURED, BY CIRCUMSTANCE AND SEX: 1969 AND 1970

[Data refer to civilian noninstitutional population. Excludes all conditions involving neither restricted activity nor medical attention. Sum of estimates may be greater than total because the circumstances are not mutually exclusive. Based on a sample and subject to sampling variability; see source for explanation]

YEAR AND CIRCUMSTANCE	PERSONS INJURED (millions)			RATE PER 100 POPULATION		
	Both sexes	Male	Female	Both sexes	Male	Female
1969, total.....	48.7	29.8	18.9	24.7	31.4	18.5
1970, total.....	56.0	31.8	24.2	28.0	33.0	23.3
While at work.....	7.8	6.6	1.1	3.9	6.9	1.1
Home.....	21.6	10.1	11.6	10.8	10.5	11.2
Other (includes motor vehicle).....	28.2	16.4	11.8	14.1	17.0	11.4

No. 117. DAYS OF DISABILITY, BY TYPE AND SEX OF PATIENT: 1960 TO 1970

[In millions, except as indicated. 1960 and 1965, for years ending June 30; thereafter, calendar years. Data refer to civilian noninstitutional population. Based on sample and subject to sampling variability; see source]

ITEM	1960		1965		1969		1970	
	Total days	Days per person						
Restricted-activity days ¹	2,830.1	16.2	3,086.1	16.4	2,913.8	14.8	2,913.1	14.6
Male.....	1,214.8	14.3	1,339.1	14.7	1,275.5	13.4	1,272.7	13.2
Female.....	1,615.3	18.0	1,747.0	18.0	1,638.3	16.0	1,640.4	15.8
Bed-disability days ²	1,054.8	6.0	1,160.2	6.2	1,197.6	6.1	1,222.3	6.1
Male.....	454.3	5.3	483.7	5.3	505.8	5.8	502.6	5.2
Female.....	600.5	6.7	676.5	7.0	691.8	6.8	719.8	6.9
Work-loss days ³	369.9	5.6	399.5	5.7	397.2	5.2	417.2	5.4
Male.....	244.4	5.5	280.9	5.7	246.5	5.1	242.6	5.0
Female.....	125.5	5.6	138.6	5.6	150.7	5.2	174.6	5.9
School-loss days ⁴	195.5	5.3	214.0	5.2	242.3	5.4	221.5	4.9
Male.....	93.3	4.9	103.3	4.9	114.3	5.0	107.0	4.7
Female.....	102.2	5.6	110.7	5.4	128.1	5.8	113.6	5.1

¹ A day when a person cut down on his usual activities for the whole day because of illness or injury. Includes bed-disability, work-loss, and school-loss days.

² A day when a person was kept in bed either all or most of the day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed.

³ A day when a person lost the entire work day because of illness or injury. Computed for persons 17 years of age and over in the currently employed population, defined as those who were working or had a job or business from which they were not on layoff during the 2-week period preceding the week of interview.

⁴ Child's loss of entire school day because of illness or injury. Computed for children 6-16 years of age.

No. 118. MEASURES OF DISABILITY AND HEALTH CONDITIONS: 1969 AND 1970

[Rate per 100 persons per year. Based on a sample and subject to sampling variability; see source]

SUBJECT	1969			1970		
	All ages	Persons under 65	Persons 65 and over	All ages	Persons under 65	Persons 65 and over
Restricted activity days ¹	1,476	1,280	3,351	1,458	1,289	3,066
Bed-disability days ¹	607	535	1,293	612	530	1,385
Days for patients discharged from short-stay hospitals.....	117	91	358	114	94	307
Incidence of acute conditions ²	201	212	95	203	214	102
Activity limited by chronic conditions.....	12	8	42	12	9	42
Persons injured ²	25	26	15	28	29	21

¹ For definition of terms, see footnotes 1 and 2, table 117.

² Excludes all conditions or injuries involving neither restricted activity nor medical attention.

No. 119. ACUTE CONDITIONS, BY TYPE, 1969 AND 1970, AND BY AGE GROUP, 1970

[Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation. Estimates include only acute conditions which were medically attended or caused at least one day of restricted activity]

YEAR AND AGE GROUP (in years)	NUMBER OF CONDITIONS (1,000)				RATE PER 100 POPULATION					
	Infective and parasitic	Respiratory		Digestive system	Injur- ies	Infective and parasitic	Respiratory		Digestive system	Injur- ies
		Upper	Other				Upper	Other		
1969, total.....	49,310	129,855	87,560	20,141	50,412	25.0	65.8	44.4	10.2	25.5
1970, total.....	48,215	127,263	92,501	23,014	59,227	24.1	63.7	46.3	11.5	29.6
Under 6.....										
0-16.....	12,947	28,029	13,309	2,758	7,244	59.7	129.3	61.8	12.7	33.4
17-44.....	16,240	41,086	22,612	7,713	16,492	36.1	91.2	50.2	17.1	36.6
45 and over.....	13,387	38,435	36,628	8,782	22,930	18.4	52.8	50.3	12.1	31.5
	5,641	19,714	19,563	3,762	12,562	0.4	32.7	32.0	6.2	20.8

Source: U.S. Public Health Service, *Vital and Health Statistics*, series 10-Nos. 63 and 72.

No. 120. SPECIFIED REPORTABLE DISEASES—CASES REPORTED: 1945 TO 1970

[Prior to 1960, excludes Alaska and Hawaii, except for tuberculosis. Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. See *Historical Statistics, Colonial Times to 1957*, series B 275-281, for rates for selected diseases]

DISEASE	1945	1950	1955	1960	1965	1968	1969	1970
Amebiasis.....	3,412	4,568	3,348	3,424	2,768	3,005	2,915	2,888
Aseptic meningitis.....	(NA)	(NA)	(NA)	1,598	2,329	4,494	3,672	6,480
Botulism.....	(NA)	20	16	12	19	7	16	12
Brucellosis (undulant fever).....	5,049	3,510	1,444	751	262	218	235	213
Diphtheria.....	18,675	5,796	1,984	918	164	260	241	435
Encephalitis:								
Primary infectious.....	785	1,135	2,166	2,341	{ 1,722	1,781	1,613	1,582
Post-infectious.....					981	502	304	368
Hepatitis:								
Serum.....								
Infectious.....	(NA)	2,820	31,961	41,666	33,856	{ 4,820	5,909	8,310
Leprosy.....	40	44	75	54	96	123	98	129
Leptospirosis.....	(NA)	(NA)	24	53	84	60	89	47
Malaria.....	62,763	2,184	522	72	147	2,317	3,102	3,051
Measles.....	146,013	310,124	555,156	441,703	261,904	22,231	25,826	47,351
Meningococcal infections.....	8,208	3,788	3,455	2,259	3,040	2,623	2,951	2,605
Pertussis (whooping cough).....	133,792	120,718	62,786	14,809	6,799	4,810	3,285	4,249
Pollomylelitis, acute.....	13,624	33,300	28,985	3,190	72	53	20	33
Psittacosis.....	27	26	334	113	60	43	57	35
Rabies in animals.....	10,928	17,901	5,790	3,567	4,574	3,591	3,400	3,224
Rheumatic fever, acute ¹	(NA)	(NA)	9,022	4,998	3,470	3,229	3,227	
Rubella (German measles).....	(NA)	(NA)	(NA)	(NA)	49,371	57,086	56,552	
Salmonellosis, excl. typhoid fever.....	649	1,233	5,447	6,929	17,161	18,514	18,419	22,096
Shigellosis (bacillary dysentery).....	34,943	23,367	13,912	12,487	11,027	12,180	11,946	13,845
Streptococcal sore throat and scarlet fever.....	185,570	64,494	147,502	315,173	395,168	435,013	450,008	433,405
Tetanus.....	(NA)	486	462	368	300	178	185	148
Trichinosis.....	(NA)	327	264	160	199	77	222	109
Tuberculosis (newly reported active cases).....	(NA)	(NA)	55,494	49,016	42,623	39,120	37,137	
Tularemia.....	(NA)	900	76,245	55,494	49,016	42,623	39,120	37,137
Typhoid fever.....	4,211	2,484	1,704	816	454	305	364	346
Typhus fever:								
Flea-borne (endemic-murine).....	5,193	685	135	68	28	36	36	27
Tick-borne (Rocky Mountain spotted fever).....	472	464	295	204	281	298	498	380
Venereal diseases (civilian cases):								
Gonorrhea.....	313,363	286,746	236,197	258,933	324,925	464,543	534,872	600,072
Syphilis.....	351,767	217,558	122,392	122,063	112,842	96,271	92,162	91,382
Other.....	10,261	8,187	3,913	2,811	2,015	1,486	1,778	2,152

NA. Not available.

¹ Figures from U.S. Dept. of Agriculture, Economic Research Service.

² Based on reports from States: 37 in 1960, 1968, and 1969; 36 in 1965; and 38 in 1970.

Source: U.S. Public Health Service, Center for Disease Control, Atlanta, Ga., *Vital Statistics—Special Reports*, vol. 37, No. 9, and *Morbidity and Mortality Weekly Report* (annual supplement), vol. 13, No. 54 and vol. 19, No. 53.

Chronic Conditions—Narcotic Addicts

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No. 121. PERSONS WITH ACTIVITY LIMITATION CAUSED BY SELECTED CHRONIC CONDITIONS: 1969-70

[Percent distribution, except as indicated. Based on household interviews of a sample of the civilian noninstitutional population conducted from January 1969 to December 1970]

ITEM	BOTH SEXES		MALE				FEMALE			
	All ages	65 years and over	All ages	Under 45 years	45-64 years	65 years and over	All ages	Under 45 years	45-64 years	65 years and over
All persons.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
With no activity limitation.....	88.3	57.7	87.7	94.2	78.9	54.1	88.8	95.3	82.0	60.4
With activity limitation.....	11.7	42.3	12.3	5.8	21.1	45.8	11.2	4.7	18.0	39.6
In major activity.....	9.1	37.0	9.5	3.5	17.3	41.7	8.6	3.1	14.2	33.5
Persons with activity limitation..... 1,000	23,237	7,958	11,740	3,940	4,113	3,686	11,498	3,353	3,873	4,271
Percent limited by—										
Heart conditions.....	15.5	20.5	16.5	5.5	22.8	21.8	14.6	7.3	15.6	19.3
Arthritis and rheumatism.....	14.1	21.2	9.3	3.1	10.7	14.4	18.0	5.9	21.0	27.1
Visual impairments.....	4.8	7.0	5.3	4.8	4.3	7.0	4.3	2.1	3.2	7.0
Hypertension without heart involvement.....	4.6	6.4	3.0	1.3	3.7	4.0	6.2	2.4	6.8	8.5
Mental and nervous conditions.....	4.5	3.0	4.1	4.8	4.7	2.6	4.9	6.0	5.5	3.4

¹ Unduplicated count; persons reporting more than one condition counted only once.

Source: U.S. Public Health Service, *Vital and Health Statistics*, series 10, forthcoming report.

No. 122. REPORTED NARCOTICS ADDICTS—SUMMARY: 1953 TO 1970

[“Addict” defined as a person reported to Bureau of Narcotics and Dangerous Drugs by police or hospital authorities as physically addicted to narcotics use. Average age of active addicts as of Dec. 31, 1970, was 30.6 years]

ITEM	NEW ADDICTS REPORTED									Active addicts, Dec. 31, 1970 ¹
	Annual average, 1953-1970	1963	1964	1965	1966	1967	1968	1969	1970	
Addicts, total.....	8,170	7,456	10,012	6,012	6,047	6,417	7,219	14,606	12,201	68,864
Reporting agency:										
Federal.....	1,122	815	870	543	509	515	569	1,186	744	5,382
State.....	1,071	1,525	3,415	788	884	572	955	1,789	1,991	11,262
Local.....	5,977	5,116	5,727	4,681	4,074	5,330	5,695	11,631	9,486	52,230
Race:										
White.....	3,949	3,847	5,258	3,562	3,467	3,585	3,785	7,553	6,813	35,275
Negro.....	4,132	3,538	4,720	2,419	2,559	2,817	3,425	7,008	5,346	33,348
Other.....	89	71	34	31	21	15	9	45	43	241
Age:										
Under 21 years.....	1,352	1,037	1,358	1,053	1,150	1,361	1,458	3,380	2,923	5,714
21-30 years.....	4,758	4,139	6,085	3,538	3,640	3,775	4,411	8,476	6,874	35,542
31-40 years.....	1,404	1,712	1,970	1,088	993	1,054	1,069	2,095	1,720	19,311
41 years and over.....	596	568	599	333	284	227	281	655	684	8,297
Sex:										
Male.....	6,630	5,946	7,850	4,954	4,962	5,342	6,136	12,429	10,343	58,445
Female.....	1,540	1,510	2,182	1,058	1,085	1,075	1,083	2,177	1,858	10,419
Drug used:										
Heroin.....	7,540	6,562	9,186	5,430	5,497	6,009	6,824	14,133	11,706	66,040
Morphine.....	201	188	169	117	138	77	98	101	104	697
Opium.....	29	13	9	2	6	16	20	37	33	173
Dilauidil.....	92	128	94	63	63	83	51	59	28	367
Demerol.....	110	149	174	110	112	104	82	70	52	489
Methadone.....	29	14	12	16	6	11	25	46	75	167
Codeine.....	64	110	120	147	107	70	69	69	49	423
Eucodal.....	16	77	56	44	31	10	9	13	7	87
All other.....	89	215	212	83	87	37	41	78	97	421

¹ 20,596 addicts, originally reported during 1953-1965, remained active during the 5-year period, 1966-1970.

Source: U.S. Bureau of Narcotics and Dangerous Drugs, *Drug Abuse and Law Enforcement Statistics*.

No. 123. CIGARETTE SMOKERS IN THE POPULATION, BY SEX AND AGE: 1967 AND 1968

[Refers to civilian, noninstitutional population, 17 years old and over. Based on Current Population Survey sample of approximately 52,500 households in August 1967 and 60,000 in August 1968. Subject to sampling variability and to errors of response and reporting; see source for explanation. For health characteristics associated with smoking, see table 124.]

SEX AND AGE	1967				1968					
	Total population (1,000)	Smoking status (percent distribution)			Total population (1,000)	Smoking status (percent distribution)				
		Present smoker	Former smoker	Never smoked		Un-known if ever smoked	Present smoker	Former smoker		
Male	59,248	47.8	18.2	31.4	2.6	60,073	45.9	19.2	32.6	2.3
17-24 years	10,739	43.8	5.2	48.3	2.7	10,987	41.3	6.5	50.0	2.2
25-44 years	21,733	56.3	16.0	24.9	2.0	21,087	54.7	17.8	25.8	1.7
45-64 years	18,956	49.6	23.1	24.4	2.9	19,189	47.3	24.0	26.0	2.7
65 years and over	7,821	25.5	27.8	43.4	3.3	7,910	24.5	28.8	43.4	3.3
Female	67,330	31.4	7.0	59.3	2.3	68,483	30.5	7.9	59.4	2.2
17-24 years	12,638	31.2	4.7	62.1	2.0	12,975	29.4	5.3	63.4	1.9
25-44 years	23,755	41.3	8.8	48.0	1.9	23,998	40.2	9.8	48.2	1.7
45-64 years	20,694	31.3	7.9	58.1	2.7	21,039	30.5	8.8	57.9	2.7
65 years and over	10,243	8.7	4.2	84.2	2.9	10,471	9.5	4.9	82.9	2.7

Source: U.S. Public Health Service, *The Monthly Vital Statistics Report*, vol. 18, No. 9 supplement, December 5, 1969.

No. 124. CIGARETTE SMOKING AND HEALTH CHARACTERISTICS—SUMMARY: 1965

[Refers to population 17 years old and over. Based on a sample of approximately 42,000 households during July 1964–June 1965]

SEX, AGE, AND HEALTH CHARACTERISTICS	Total population ¹	Persons who never smoked	Persons who ever smoked	Former smokers	PRESENT SMOKERS					
					Total ²	Cigarettes smoked per day (heaviest amount)				
						Under 11	11-20	21-40	41 or more	
Male	1,000	57,585	17,028	40,416	11,075	29,341	4,508	12,795	8,989	1,964
17-24 years	1,000	9,962	4,306	5,501	662	4,838	1,207	2,157	994	172
25-44 years	1,000	21,613	4,926	16,657	3,843	12,814	1,572	5,543	4,374	980
45-64 years	1,000	18,401	4,406	13,993	4,436	9,527	1,218	4,079	3,151	720
65 years and over	1,000	7,610	3,299	4,295	2,134	2,161	611	1,016	470	92
Female	1,000	64,501	37,758	26,449	5,049	21,400	6,279	9,725	4,466	575
17-24 years	1,000	11,337	6,765	4,460	621	3,838	1,303	1,634	698	100
25-44 years	1,000	23,686	11,019	12,612	2,201	10,321	2,679	4,697	2,498	342
45-64 years	1,000	19,785	11,723	8,015	1,691	6,323	1,879	3,039	1,152	129
65 years and over	1,000	9,683	8,260	1,364	436	917	418	356	118	(S)
Health characteristics:										
Percent with one or more chronic conditions:										
Male		57.3	54.3	58.7	65.7	56.0	48.2	53.3	62.2	69.3
Female		62.2	62.5	61.8	67.5	60.5	54.5	59.8	68.8	76.9
Prevalence of all chronic conditions per 100 persons:										
Male		119.3	112.3	122.4	150.9	111.6	93.9	103.8	126.6	150.3
Female		149.0	155.9	139.7	164.4	133.8	112.6	129.4	163.3	228.7
Incidence of all acute conditions per 100 persons:										
Male		143.8	130.3	149.8	155.9	147.5	117.5	147.3	164.5	152.7
Female		181.6	163.3	209.1	212.7	208.2	194.4	203.0	240.9	237.9
Restricted-activity days per person: ²										
Male		16.7	14.4	17.7	22.2	16.0	13.0	16.3	16.6	22.3
Female		21.8	22.0	21.5	25.4	20.6	17.7	19.7	24.8	37.9
Bed-days per person: ³										
Male		5.7	5.3	5.9	7.4	5.3	4.7	5.8	5.2	8.7
Female		8.1	8.3	7.9	9.7	7.5	6.1	7.0	0.7	15.5
Work-loss days per person: ⁴										
Male		5.7	4.6	6.1	6.8	5.9	3.9	6.0	6.3	7.5
Female		5.6	4.8	6.6	6.7	6.6	4.9	7.1	8.0	11.5

¹ Does not meet publication standards because of magnitude of sampling error.

² Includes persons for whom smoking status is unknown.

³ Includes smokers for whom the number of cigarettes smoked per day is unknown.

⁴ For definition of terms, see footnotes 1, 2, and 3 of table 117.

Source: U.S. Public Health Service, *Vital and Health Statistics*, series 10-No. 34.

No. 125. NUTRITION—NUTRIENTS AVAILABLE FOR CIVILIAN CONSUMPTION PER CAPITA PER DAY: 1940 TO 1971

[Prior to 1960, excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1. Computed on basis of estimates of apparent civilian consumption (retail basis) including consumption from home gardens. No deductions have been made in nutrient estimates for loss or waste in home or for destruction or loss of nutrients during preparation of food. Deductions have been made for inedible refuse. Data include quantities of iron, thiamin, riboflavin, and niacin added to flour and cereal products; quantities of vitamin A value added to margarine and milk of all types; quantities of ascorbic acid added to fruit juices and drinks. Minus sign (−) denotes decrease. See also *Historical Statistics, Colonial Times to 1957*, series G 546-551.]

NUTRIENT AND UNIT	1940	1950	1960	1965	1970	1971 (prel.)	PERCENT CHANGE		
							1950-1960	1960-1970	1970-1971
Food energy.....calories	3,350	3,260	3,140	3,140	3,300	3,330	-3.7	5.1	0.9
Protein.....grams	93	94	95	96	100	101	1.1	5.3	1.0
Fat.....grams	143	145	143	145	157	159	-1.4	9.8	1.3
Carbohydrate.....grams	420	402	375	371	380	370	-6.7	1.3	-0.3
Calcium.....grams	0.92	0.99	0.97	0.95	0.94	0.94	-2.0	-3.1	-
Phosphorus.....grams	1.50	1.53	1.51	1.50	1.53	1.54	-1.3	1.3	0.7
Iron.....milligrams	14.2	16.5	16.3	16.4	17.2	17.3	-1.2	5.5	0.6
Vitamin A value.....int'l units	8,500	8,400	8,000	7,700	7,800	7,800	-4.8	-2.5	-
Thiamine.....milligrams	1.55	1.90	1.85	1.78	1.84	1.88	-2.6	-0.5	2.2
Riboflavin.....milligrams	1.90	2.29	2.27	2.24	2.28	2.29	-0.9	0.4	0.4
Niacin.....milligrams	17.8	20.2	20.9	21.4	22.5	22.8	3.5	7.7	1.3
Ascorbic acid.....milligrams	115	105	108	101	100	110	2.9	0.9	0.9

- Represents zero.

Source: U.S. Dept. of Agriculture, Economic Research Service. Published annually in *National Food Situation*.

No. 126. NUTRITION—INDEX OF PER CAPITA CIVILIAN FOOD CONSUMPTION OF SELECTED NUTRIENTS: 1940 TO 1971

[1967=100]

NUTRIENT	1940	1945	1950	1955	1960	1965	1968	1969	1970	1971 (prel.)
Food energy.....	104	103	102	99	98	98	102	102	103	104
Protein.....	95	104	96	97	97	98	101	102	102	103
Fat.....	95	92	97	97	95	97	103	103	105	106
Carbohydrate.....	115	112	108	101	101	99	101	102	102	102

Source: U.S. Dept. of Agriculture, Economic Research Service. Based on data published annually in *National Food Situation*.

No. 127. FOUR MEASURES OF CIVILIAN PER CAPITA FOOD CONSUMPTION: 1940 TO 1971

[1967=100. Represents retail weight equivalent of products shown in table 128 along with other minor products]

ITEM	1940	1945	1950	1955	1960	1965	1968	1969	1970	1971 (prel.)
Food consumption index ¹	91	97	95	97	96	97	101	102	103	104
Food use index ²	93	101	96	98	96	97	102	102	103	104
Food consumed, pounds ³	108	115	105	103	101	99	101	101	101	102
Calories per capita ⁴	104	103	102	99	98	98	102	102	103	104

¹ Retail weight equivalent, weighted by constant retail prices.

² Farm weight equivalent, weighted by constant prices received by farmers (or equivalent).

³ Retail weight equivalent.

⁴ Available for consumption at retail level.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures*, July 1968. (Agricultural Economics Report No. 138, supplemented annually.)

No. 128. CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES:
1940 TO 1971

[In pounds, except as noted. Data on calendar year basis except as follows: Canned fruit, for 1940, and dried fruit for all years, pack year; fresh citrus fruits and rye, crop year beginning previous year; peanuts, crop year beginning September of year indicated. Prior to 1960, excludes Alaska and Hawaii. Prior to 1960, based on Bureau of the Census estimated population as of July 1; beginning 1960, data based on 1970 Census of Population. See also *Historical Statistics, Colonial Times to 1967*, series G 552-565, G 571-580, G 583, and G 584.]

COMMODITY	1940	1950	1960	1965	1968	1969	1970	1971 (prel.)
Meats (carcass weight)	142.4	144.6	160.9	187.1	183.2	182.5	186.3	102.2
Beef	54.9	63.4	85.1	99.5	109.7	110.8	113.7	113.6
Veal	7.4	8.0	6.1	5.2	3.6	3.3	2.9	2.7
Lamb and mutton	6.6	4.0	4.8	3.7	3.7	3.4	3.3	3.2
Pork (excluding lard)	73.5	69.2	64.9	58.7	66.2	65.0	66.4	72.7
Fish (edible weight)	11.0	11.8	10.3	10.9	11.0	11.1	11.4	11.2
Fresh and frozen	5.7	6.3	5.7	6.0	6.2	6.4	6.6	6.5
Canned ¹	4.6	4.9	4.0	4.4	4.3	4.2	4.4	4.3
Cured	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4
Poultry products:								
Eggs, farm basis (number)	319	389	335	314	321	318	310	321
Chicken (ready-to-cook)	14.1	20.6	28.1	33.4	37.5	39.1	41.4	40.3
Turkey (ready-to-cook)	2.9	4.1	6.1	7.5	7.9	8.3	8.1	8.3
Dairy products:								
Total milk fat solids	32.5	29.3	24.5	22.9	21.2	20.9	20.7	20.4
Total nonfat milk solids	38.1	43.6	43.4	42.6	41.8	41.7	40.9	41.1
Cheese	6.0	7.7	8.3	9.8	10.6	11.0	11.5	12.0
Condensed and evaporated milk	19.3	20.1	18.7	10.6	8.9	7.9	6.8	6.8
Fluid milk and cream	331	348	322	302	280	272	264	258
Ice cream (product weight)	11.4	17.2	18.3	18.5	18.4	18.0	17.7	17.6
Fats and oils, total (fat content)	46.4	45.9	45.3	47.8	51.2	51.9	53.2	53.2
Butter (actual weight)	17.0	10.7	7.5	6.4	5.7	5.4	5.3	5.1
Margarine (actual weight)	2.4	6.1	9.4	9.9	10.8	10.8	11.0	11.1
Lard	14.4	12.6	7.6	6.4	5.6	5.1	4.6	4.5
Shortening	9.0	11.0	12.6	14.1	16.3	17.1	17.3	17.1
Other edible fats and oils	7.4	8.6	11.5	14.2	16.0	16.8	18.2	18.6
Fruits:								
Fresh, total (farm weight)	139.1	108.8	93.4	81.1	78.3	79.0	81.0	82.5
Citrus	56.7	41.7	33.7	29.1	26.3	28.3	28.6	29.3
Apples (commercial)	29.7	22.7	18.3	16.3	15.7	15.1	18.1	17.2
Other (excluding melons)	52.7	44.4	41.4	35.7	36.3	35.6	34.3	36.0
Processed:								
Canned fruit	19.1	21.6	22.6	23.5	21.9	24.0	22.5	22.2
Canned Juices (excluding frozen)	7.2	13.5	13.0	10.9	12.2	14.6	13.8	14.6
Frozen (including juices)	1.3	4.3	9.1	8.5	9.3	9.3	9.8	10.4
Dried	6.0	4.1	3.1	3.0	2.8	2.7	2.7	2.9
Vegetables:								
Fresh ²	116.9	115.2	105.9	98.6	98.7	98.9	98.9	97.9
Canned (excluding potatoes and sweet-potatoes)	34.2	41.2	43.4	46.9	50.5	51.3	51.3	51.2
Frozen (excluding potatoes)	0.6	3.2	7.0	8.0	9.6	9.1	9.6	9.5
Potatoes and sweetpotatoes:								
Potatoes (fresh equivalent) ³	123	106	108	108	116	118	119	122
Frozen potatoes (product weight)	(NA)	0.1	2.7	5.7	8.5	9.8	11.1	12.4
Sweetpotatoes (fresh equivalent) ³	16.4	12.9	7.1	6.2	5.7	5.8	5.8	5.3
Dry edible beans	8.4	8.6	7.3	6.6	6.3	6.8	5.9	6.3
Melons	26.5	24.8	25.8	23.6	22.4	23.1	23.3	22.2
Sugar (refined)	95.7	100.6	97.6	96.6	100.1	100.1	102.5	101.6
Grains:								
Corn products:								
Cornmeal and other ⁴	26.7	17.8	14.3	15.1	15.8	15.8	15.8	15.8
Corn syrup and sugar	10.8	13.7	13.8	18.2	19.5	20.3	20.9	21.6
Oat food products	4.0	3.3	3.6	3.4	3.2	3.2	3.2	3.2
Barley food products	1.1	1.4	1.1	1.2	1.2	1.2	1.2	1.2
Wheat:								
Flour ⁵	155	185	118	113	112	112	110	110
Breakfast cereals	3.3	3.1	2.8	2.9	2.9	2.9	2.9	2.9
Rye, flour	2.4	1.5	1.1	1.1	1.3	1.2	1.2	1.2
Rice, milled	5.9	5.1	8.1	7.6	7.9	8.3	6.7	7.6
Other:								
Coffee (green beans)	15.5	16.1	15.8	14.8	14.9	14.2	13.8	13.5
Tea	0.7	0.6	0.6	0.7	0.7	0.7	0.7	0.7
Cocoa beans	4.6	4.4	3.6	4.0	4.3	3.9	3.9	3.9
Peanuts (shelled)	5.0	4.5	4.9	5.6	5.8	5.9	5.9	5.8

NA Not available.

¹ Excludes canned food products containing small quantities of fish, such as chowder.

² Excludes produce from home gardens. * Includes quantities canned and frozen.

³ Includes cornstarch, corn cereal, and hominy. ⁴ In terms of malt equivalent.

⁵ Comprises white, whole wheat, and semolina flour.

Source: U.S. Dept. of Agriculture, Economic Research Service. Published quarterly in *National Food Situation*.

Federal Food Programs—Low Cost Food Plans

85

No. 129. FEDERAL FOOD PROGRAMS: 1950 TO 1971

[For years ending June 30. Participation data for peak month. Includes Puerto Rico, Guam, Trust Territory of the Pacific Islands, Virgin Islands, and, beginning 1965, American Samoa]

PROGRAM	1950	1955	1960	1965	1967	1968	1969	1970	1971
Commodity distribution:									
Institutions and welfare cases:									
Persons participating.....	1,000	1,125	4,624	5,753	7,148	5,017	4,726	5,032	6,876
Quantity.....	mil. lb.	285	297	654	1,313	849	871	1,200	1,320
Cost ¹	mil. dol.	24	97	75	257	116	147	250	312
School lunch programs:									
Children participating.....	1,000	10,129	10,213	15,635	20,390	21,882	21,104	24,056	24,175
Quantity.....	mil. lb.	467	298	523	973	833	1,027	1,042	1,078
Cost ¹	mil. dol.	55	83	132	272	188	276	272	266
Indemnity plan² (school lunch program):									
Children participating.....	1,000	8,597	12,031	14,078	18,666	20,237	20,614	22,070	23,127
Cost ³	mil. dol.	65	60	94	130	150	160	204	300
Special milk program:⁴									
Quantity reimbursed.....	mil. 1/4 pt.	(X)	450	2,385	2,967	3,027	3,036	2,944	2,902
Federal cost.....	mil. dol.	(X)	17	80	97	99	102	101	91
Food stamp program:									
Persons participating.....	1,000	(X)	(X)	(X)	425	1,447	2,211	3,222	6,457
Federal cost.....	mil. dol.	(X)	(X)	(X)	33	106	173	229	550

X Not applicable.

¹ Represents cost to the Federal Government of the commodity as delivered to the State distributing agency.

² Comprises elementary and secondary schools. See also headnote, table 134.

³ Refers to subsidy payments by the Federal Government; excludes administrative costs.

⁴ Initiated in September 1954 to increase the consumption of fluid milk in schools and child-care institutions.

No. 130. FEDERAL FOOD PROGRAM FOR NEEDY FAMILIES: 1950 TO 1971

[For years ending June 30. Participation data for peak month. Prior to 1965, excludes Hawaii, and 1968, Alaska]

YEAR	Cities and counties participating ¹	Persons eligible	RECIPIENTS				COMMODITIES DONATED		
			Total	Public assistance	Other ²	Percent of persons eligible	Quantity	Cost ³	
								Mil. lb.	Mil. dol.
1950.....	(NA)	1,000	1,000	(NA)	1,000	(NA)	(NA)	45.8	6.0
1955.....	587	3,562	3,291	733	2,558	92	201.2	61.9	18.81
1960.....	1,182	5,415	4,309	2,043	2,266	80	625.9	59.4	13.79
1965.....	1,667	6,530	5,842	2,848	2,904	89	1,140.5	226.9	38.84
1967.....	1,573	4,441	3,722	2,074	1,648	84	705.1	101.1	27.15
1968.....	1,266	4,047	3,491	1,927	1,564	86	723.2	124.0	35.52
1969.....	1,291	4,382	3,817	2,183	1,634	87	1,064.8	225.0	58.95
1970.....	1,351	4,713	4,129	2,453	1,076	88	1,196.1	289.4	70.10
1971.....	1,231	(NA)	3,974	2,200	1,774	(NA)	1,338.6	321.2	80.83

NA Not available. ¹ Includes Indian reservations.

² Unemployed and low-income persons except those on regular public assistance rolls.

³ Total cost to Federal Government including commodity cost, warehousing, processing, repackaging, miscellaneous handling charges, and transportation costs to designated carload receiving points within the States.

Source of tables 129 and 130: U.S. Dept. of Agriculture, Food and Nutrition Service. In annual report, *Agricultural Statistics*, and unpublished data.

No. 131. COST OF U.S. DEPARTMENT OF AGRICULTURE FOOD PLANS: 1971

[As of December. Cost of the Economy Plan is often used as the minimum price for purchasing a nutritionally good diet. Studies show that most families that spend this little do not select foods that make up a good diet. The Low-cost Plan costs about 25 percent more than the Economy Plan]

FAMILY MEMBERS	COST PER MONTH	
	Economy plan	Low-cost plan
Woman, 35 to 55 years.....	\$32.00	\$40.10
Couple, 55 to 75 years.....	54.10	67.50
Parents, 20 to 35 years, two preschool children.....	95.60	119.80
Parents, 20 to 35 years, two elementary school children.....	111.10	139.00
Parents, 35 to 55 years, two preschool and two elementary school children and two teenagers.....	184.80	231.10

Source: U.S. Agricultural Research Service, unpublished data.

Vital Statistics, Health, and Nutrition

No. 132. FEDERAL FOOD STAMP AND COMMODITY DISTRIBUTION PROGRAMS—
PARTICIPATION AND COSTS, BY STATES: 1970 AND 1971

[Participants in thousands; value in thousands of dollars. For years ending June 30. Covers distribution of food stamps to low-income families and distribution of selected food items to low-income families]

STATE	FOOD STAMP PROGRAM						COMMODITY DISTRIBUTION PROGRAM			
	Participants		Value of coupons issued ¹				Participants		Value of food distributed	
	1970	1971	1970		1971		1970	1971	1970	1971
			Total	Bonus	Total	Bonus				
Total.....	6,457	10,567	1,089,961	549,664	2,709,671	1,522,075	4,129	3,974	286,609	314,340
Alabama.....	154	199	23,464	15,362	52,995	36,144	235	250	10,523	22,255
Alaska.....	23	33	4,555	3,043	9,300	7,729	—	—	5,848	7,036
Arizona.....	—	8	—	—	269	140	107	110	1,889	954
Arkansas.....	150	192	26,288	16,740	55,684	37,747	10	3	16,622	25,858
California.....	800	1,387	140,896	59,716	338,987	174,978	237	318	—	—
Colorado.....	112	135	19,099	10,395	37,475	22,493	—	—	—	—
Connecticut.....	112	143	14,934	6,277	30,813	17,010	(2)	28	552	—
Delaware.....	—	—	—	—	—	—	—	30	2,003	2,092
Dist. of Columbia.....	63	94	11,024	5,845	25,169	14,769	—	—	—	—
Florida.....	17	125	2,001	1,403	17,367	12,815	272	304	19,670	22,934
Georgia.....	141	251	21,566	11,549	62,508	39,197	186	138	13,955	13,189
Hawaii.....	19	30	3,844	1,217	8,103	3,379	—	—	—	—
Idaho.....	9	10	228	174	3,185	1,762	19	22	1,224	1,470
Illinois.....	483	629	63,619	24,411	144,747	66,791	—	—	—	—
Indiana.....	103	155	15,455	8,254	30,166	24,700	53	75	3,344	4,803
Iowa.....	82	110	15,591	7,370	30,916	17,718	5	—	619	—
Kansas.....	9	22	1,758	693	5,814	2,628	35	49	3,025	3,635
Kentucky.....	209	283	38,365	23,982	76,807	53,923	68	58	5,232	5,157
Louisiana.....	354	443	52,536	33,688	121,865	85,539	38	39	3,373	4,086
Maine.....	8	12	1,387	681	3,275	1,875	69	93	5,070	7,603
Maryland.....	113	186	19,206	10,199	47,484	29,086	2	2	104	102
Massachusetts.....	5	24	209	5,685	2,345	128	253	7,370	17,349	
Michigan.....	290	539	42,281	17,334	141,035	74,527	53	33	3,532	2,835
Minnesota.....	106	159	17,943	6,579	39,959	19,791	16	19	1,225	1,375
Mississippi.....	281	308	47,330	33,071	87,843	66,084	109	102	11,780	10,834
Missouri.....	89	128	9,687	6,267	34,635	22,601	211	244	15,281	21,147
Montana.....	21	27	3,467	1,778	7,611	4,387	17	18	841	1,128
Nebraska.....	42	55	7,117	3,428	15,070	8,795	2	1	208	282
Nevada.....	—	—	—	—	—	—	8	15	627	1,170
New Hampshire.....	—	—	—	—	—	—	16	29	900	1,837
New Jersey.....	203	316	43,321	15,325	78,128	30,765	—	—	—	—
New Mexico.....	111	124	19,060	11,840	35,622	24,800	23	18	2,463	2,157
New York.....	106	1,270	18,745	10,828	306,112	109,980	600	—	31,465	—
North Carolina.....	148	176	22,901	14,423	49,030	33,580	142	139	13,553	13,616
North Dakota.....	16	21	2,944	1,598	5,994	3,803	17	16	1,412	1,281
Ohio.....	408	587	75,319	34,341	153,777	89,104	19	13	3,326	1,092
Oklahoma.....	—	—	—	—	—	—	238	251	18,853	20,664
Oregon.....	37	52	4,681	2,110	12,968	7,737	98	109	7,775	9,026
Pennsylvania.....	357	558	73,872	24,247	137,369	57,464	18	12	886	893
Rhode Island.....	42	64	7,875	2,678	16,942	7,610	—	—	—	—
South Carolina.....	213	297	36,332	25,904	75,261	57,979	—	—	—	—
South Dakota.....	19	26	3,598	1,775	7,258	4,166	22	21	2,000	1,518
Tennessee.....	263	314	40,751	25,945	90,928	64,052	29	25	3,704	3,921
Texas.....	147	250	20,911	14,200	60,390	43,976	300	429	24,024	36,030
Utah.....	27	39	4,843	2,264	10,823	6,211	—	—	—	—
Vermont.....	21	31	3,483	1,256	7,004	3,202	—	—	—	—
Virginia.....	95	158	14,552	8,234	39,436	23,569	49	62	4,235	6,205
Washington.....	222	264	38,933	18,871	78,966	44,412	—	—	—	—
West Virginia.....	196	223	38,693	22,054	65,551	45,284	—	—	—	—
Wisconsin.....	72	96	12,504	5,743	24,962	13,322	47	70	3,805	4,812
Wyoming.....	9	14	1,693	868	3,383	2,106	2	2	149	187
Puerto Rico.....	—	—	—	—	—	—	534	583	26,950	33,231
Guam.....	—	—	—	—	—	—	—	—	—	2
Trust Territory of the Pacific Islands.....	—	—	—	—	—	—	1	1	29	23
Virgin Islands.....	—	—	—	—	—	—	4	5	306	375

[—] Represents zero. ^Z Less than 500. ¹ Bonus coupons represent the difference between the value of coupons received by recipients and the purchase requirement (amount paid by recipients).

Source: U.S. Dept. of Agriculture, Food and Nutrition Service, unpublished data.

Federal Food Programs

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No. 133. FEDERAL FOOD STAMP PROGRAM: 1961 TO 1971

[For years ending June 30]

YEAR	Number of partic- ipating areas	Partic- ipants, June 30 (1,000)	Average monthly participa- tion (1,000)	VALUE OF STAMPS ISSUED			
				Total (mil. dol.)	Paid for by participants (mil. dol.)	Federal Government cost	
						Total (mil. dol.)	Percent of total
1961	6	50	50	1	(z)	(z)	46.1
1962	8	141	143	35	22	13	37.4
1963	42	358	226	50	31	19	37.4
1964	43	360	367	73	45	29	39.0
1965	110	633	425	85	53	33	38.0
1966	324	1,218	864	174	109	65	37.2
1967	838	1,832	1,447	296	191	106	35.6
1968	1,027	2,420	2,211	452	279	173	38.3
1969	1,489	3,222	2,878	603	374	229	37.9
1970	1,747	6,457	4,340	1,000	540	550	50.4
1971 est.	2,027	10,567	9,365	2,710	1,188	1,522	56.2

Z Less than \$500,000.

Source: U.S. Dept. of Agriculture, Food and Nutrition Service. In annual report, *Agricultural Statistics*.

No. 134. SCHOOL LUNCH PROGRAM (INDEMNITY PLAN)—STATES AND OTHER AREAS: 1971

[Comprises elementary and secondary schools. The indemnity plan is a subsidy program to expand markets for agricultural products, maintain outlets for government-owned commodities, and support school-lunch programs. Sponsors of school-lunch programs are reimbursed by the Federal Government for local purchases of food on a basis of quality and quantity of meals served]

STATE OR OTHER AREA	Schools partici- pating, year- end	PUPILS PARTICIPATING		Federal cost ² (\$1,000)	STATE OR OTHER AREA	Schools partici- pating, year- end	PUPILS PARTICIPATING		Federal cost ² (\$1,000)
		Num- ber ¹ (1,000)	Percent of total enroll- ment				Num- ber ¹ (1,000)	Percent of total enroll- ment	
Total	79,836	24,574	46.9	534,628	Mont.	518	71	37.5	1,578
U.S.	77,313	24,156	46.8	518,831	Nebr.	836	200	52.7	3,705
Ala.	1,381	620	72.0	18,409	Nev.	142	35	26.8	535
Alaska	206	36	44.6	546	N.H.	364	85	45.8	1,090
Ariz.	623	231	52.0	5,026	N.J.	1,433	423	23.8	6,862
Ark.	975	346	72.8	9,781	N.Mex.	652	174	58.6	5,330
Calif.	5,225	1,250	24.8	31,409	N.Y.	4,610	1,623	37.0	42,587
Colo.	1,163	288	49.6	4,517	N.C.	1,989	944	78.0	25,486
Conn.	860	205	26.7	3,881	N.Dak.	512	94	57.5	1,038
Del.	183	70	46.6	1,201	Ohio	3,853	1,035	37.0	19,063
D.C.	194	71	41.5	2,085	Oklahoma	1,865	308	58.4	7,479
Fla.	1,846	953	62.2	21,596	Oregon	1,137	253	49.2	4,372
Ga.	1,828	932	81.2	23,733	Pa.	3,675	1,287	44.3	18,601
Hawaii	207	142	68.3	2,207	R.I.	244	59	25.0	1,531
Idaho	496	98	51.7	1,666	S.C.	1,126	510	75.7	16,210
Ill.	4,024	1,008	35.7	21,550	S.Dak.	639	124	68.8	2,183
Ind.	2,172	645	47.5	9,107	Tenn.	1,736	628	67.4	16,224
Iowa	1,930	488	61.1	7,097	Tex.	4,011	1,778	61.5	31,162
Kans.	1,574	311	55.1	4,284	Utah	541	193	62.4	3,294
Ky.	1,627	574	73.1	13,803	Vt.	306	54	45.9	1,180
La.	1,637	779	78.8	16,721	Va.	1,813	699	61.1	14,119
Maine	697	125	47.0	3,525	Wash.	1,497	316	35.9	5,861
Md.	1,223	354	34.4	7,624	W. Va.	1,294	240	57.5	9,723
Mass.	1,718	577	41.5	10,748	Wis.	2,249	500	41.2	7,673
Mich.	2,757	692	28.4	12,896	Wyo.	262	41	44.8	605
Minn.	1,954	570	54.1	10,596	P.R.	2,413	377	50.5	14,025
Miss.	925	486	76.0	15,847	Am. Samoa	33	9	86.0	184
Mo.	2,584	631	50.6	10,486	Guam	40	15	58.5	335
					V.I.	37	17	73.2	333

¹ Represents average number of children participating in March 1971. The number of children may have been higher in some States during other months but March was the peak month in terms of children participating nationally. ² Preliminary.